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## DOMINION BUREAU OF STATISTICS, CANADA AGRICULTURAL DIVISION

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### QUARTERLY BULLETIN OF AGRICULTURAL STATISTICS JANUARY—MARCH, 1947

#### REVIEW OF AGRICULTURAL CONDITIONS

The world supply situation with respect to agricultural products during the first quarter of this year has paralleled in many ways the tight situation existing during the same quarter in 1946. Overseas requirements for foodstuffs remain at an abnormally high level and Canada and the United States have again been called upon to supply a large proportion of the necessary exports. At the same time, domestic demand is strong, and, with the easing of controls, food price levels have advanced markedly, although to a lesser degree in Canada than in the United States. Canada's food export programs have lagged somewhat behind expectations, due in large measure to transportation difficulties, although

in some cases supplies have been less than anticipated.

Exports from Canada of wheat and flour in terms of wheat for the first eight months of the 1946-47 crop year are estimated at about 140 million bushels. Exports for the same period in the previous crop year amounted to approximately 260 million bushels. The decline is attributable to the much smaller surplus available for export in 1946-47 and to transportation difficulties experienced in getting grain into seaboard positions. At the outset of the 1945-46 crop year the carryover of Canadian wheat amounted to 258 million bushels, much of this being in forward positions. On August 1, 1946, the carryover had dropped to 70 million bushels with very little in export positions. As a result, export supplies for the current crop year have had to be obtained almost solely from the 1946 crop which, although about 100 million bushels in excess of the 1945 outturn, was far from large enough to offset the great reduction in carryover The necessity of moving practically all export wheat supplies from Western Canada to seaboard has thrown a heavy strain on the transportation systems which have also been subject to heavy demand from competing users of box-cars and cargo space. The most severe winter in recent years has added to the difficulties of getting the necessary grain out of country points and into export positions. Better weather and opening of navigation on the Great Lakes late in April should accelerate materially the rate of overseas clearances, but overall exports of wheat and flour for the crop year will of necessity be well below the levels achieved in each of the three preceding crop years.

Total stocks of Canadian wheat in all North American positions on March 31, 1947 were 245.4 million bushels as compared with 212.4 million bushels at the same date a year ago. Farm stocks of wheat in the Prairie Provinces accounted for 129 million bushels of the total Canadian farm stocks of 133.2 million bushels. The quantity of wheat on farms in Manitoba is estimated at 14 million bushels, in Saskatchewan at 77 million, and in Alberta at 38 million bushels. From these stocks will be taken seed for the 1947 crop and such amounts as may be required for live-stock and poultry feed during the remaining third of the crop year, leaving the balance to be divided between deliveries and July 31 carryover stocks of sufficient magnitude to meet farm requirements

until new grain is available.

The total quantity of oats in Canada at March 31, 1947 is estimated at 183.3 million bushels as compared with 167.9 million bushels at the end of March, 1946. Barley stocks in Canada amounted to 76.3 million bushels as compared with 66.8 million bushels at the same date last year.

Inspected slaughterings of all classes of live stock in Canada were down from the comparable figures for the same quarter a year earlier. The greatest decrease was in cattle slaughterings which numbered 280,428 in the January to March quarter of 1947 as compared with 395,721 for the first quarter of 1946, a decrease of 29·1 per cent. The decreases in inspected slaughter for other classes of live stock were: calves 25·1 per cent; hogs 20·1 per cent; sheep and lambs 17·7 per cent. Numbers of cattle on farms at December 1, 1946 had declined just over 2 per cent from the December 1, 1945 figures and sheep were down 11 per cent, but the hog population was 2 per cent greater. The number of sows bred to farrow indicates that the spring pig crop of 1947 may be approximately

6 per cent larger than that of 1946.

Total milk production for the period December to February, 1946-47 was slightly higher than for the same period a year ago. Fluid milk sales declined a fraction of one per cent from the volume achieved during the corresponding period of 1945-46. There was no significant change in the quantity of milk used by dairy factories in the manufacture of dairy products, where the amount consumed was 858,807,000 pounds as compared with 861,358,000 pounds for the same period a year earlier. The amount of milk used for creamery butter production dropped 0.7 per cent, while the decrease in the amount used for factory cheese production was 9 per cent. These decreases were partially offset by an increase of 12 per cent in the amount of milk used for the manufacture of concentrated milk products.

The following tables provide a review of the more significant data relating to acreages, production and exports of Canadian agricultural commodities

during the last five years, in comparison with the pre-war period.

Table 1.—Acreages of Principal Field Crops in Canada, 1942-46, with Five-Year Averages, 1935-39

Crop	Average 1935-39	1942	1943	1944	1945	1946
	'000 ac.	'000 ac.	'000 ac.	'000 ac.	'000 ac.	'000 ac.
WheatOatsBarleyFlaxseed	4,291	21,586 13,782 6,973 1,492	16,850 15,407 8,397 2,948	23,284 14,315 7,291 1,323	23,414 14,393 7,350 1,059	25,900 13,163 6,730 1,008

Table 2.—Production of Specified Agricultural Commodities in Canada, 1942-46, with Five-Year Averages, 1935-39

			1	1		1
Commodity	Average 1935-39	1942	1943	1944	1945	1946
Grains and Hay—	III THE REAL PROPERTY.	17 10				
Wheat'000 b	u. 312,400	556,684	284,460	416.635	318,512	420,725
Oats	338,072	651,954	482,022	499,643	381,596	400,069
Barley"	88,882	259, 156	215,562	194,712	157,757	159,887
Rye	9,190	24,742	7,143	8,526	5,888	7,448
Flaxseed. "	1,509	14,992	17,911	9,668	7,593	7,461
Peas, dry "	1,339	1,692	1,562	1,269	1,363	2,198
Beans, dry "	1,282	1,553	1,407	1,432	1.294	1,570
Buckwheat "	7,643	5,207	6,243	5,553	5,246	4,881
Mixed grains	38,507	68,622	35,656	57,431	46,927	54,924
Shelled corn "	7,010	14,372	7,775	11,700	10,365	10,542
Potatoes'000 cw		42,882	43,541	49,409	35,986	48,031
Turnips, etc "	37,083	32,866	35,690	31,852	25,493	27,302
Hay and clover '000 to		16,061	17,238	15,102	17,724	14,739
Alfalfa"	2,052	3,731	3,891	3,670	3,880	3,207
Fodder corn "	4,012	4,401	4,097	4,398	3,637	4,008
Grain hay "	1,583	1,668	1,259	1,325	881	1,616
Sugar beets"	518	721	472	564	619	734
Dairy Products—	0.50					
Total milk'000 lk	15,284,097	17,488,590	17,518,973	17,624,038	17,626,772	16,937,028
Creamery butter"	254,773	284,591	311,709	298,777	293,811	271,366
Factory cheese"	119,925	207,431	166.274	181.897	188,729	147,320
Evaporated whole milk., "	90,246	185,762	178,368	184,344	200,529	192, 188
Condensed whole milk "	9,067	23,076		31,021	28,582	31,257
Whole milk powder "	4,720	11,134			14,851	15,934

Table 2.—Production of Specified Agricultural Commodities in Canada, 1942-46, with Five-Year Averages, 1935-39—concluded

						1941	
Commodity		Average 1935–39	1942	1943	1944	1945	1946
feats—1			House	DEDICT.	- Treat		
Pork	'000 lb.	625, 120	1,189,098	1,395,705	1,504,586	1,112,847	824,8
BeefVeal	66	703,731 122,241	822,530 123,587	892,969 118,456	960,991	1,156,072	1,102,2
Mutton and lamb	46	61,554	56,732	62,239	126, 129 63, 542	141,623 73,377	132,1
Poultry Meat and Eggs-				200			
Fowl and chicken meat	'000 lb.	2	204,318	225,802	272,340	264,544	266,3
Turkey meat	2000 1	2	44,505	30,147	32,480	32,438	29,9
Eggs	'000 doz.	219,523	280,688	315,608	360,948	373,952	346,8
Flue-cured	'000 lb.	54,616	71,857	58,786	86,669	75,353	149
Burley	000 115.	10.750	10,221	6,591	12.223	10,330	113.8
Cigar leaf	44	5.102	4,199	2.270	2,976	3,300	5.0
Dark and pipe	44	6,089	3,423	1,457	3,548	3,362	4,6
rults—			Say the				
Apples	'000 bu.	14,560	12,982	12,854	17,829	7,635	17,
PearsPlums and prunes	44	569 264	753 377	637	894 535	600 486	1
Peaches		1,023	2,003	633	1.698	1,566	2,1
Apricots	6)	50	98	25	146	87	1
Cherries	1000	210	364	216	285	237	9
Strawberries	'000 qt.	25,493 9,157	17,779 9,331	16,310 10,092	10,922 10,806	16,726 12,548	17,8
Loganberries	'000 lb.	1.872	1,949	1,313	1,660	1,447	11,4
Grapes	64	42,818	74,913	53,763	60,862	66,012	67,4
ther Field Crops—							
Soy beans	'000 bu.	207 3	925	569	682	844	1,0
Red clover seed	'000 lb.	3,382 3,185	1,598	7,297	8,960	5,260	8,4
Sweet clover seed	44	7,021	5,959	4,760 6,812	1,905 11,892	3,286 10,113	4,0
Alfalfa seed	46	3,465	4,800	4,486	9,570	10,362	7,8
Vegetables, leafy	'000 tons	2	2	93	108	108	,,,
Vegetables, legumes	44	2 2	2	46	58	54	
Carrots	46	2	305	85	66	65	
Tomatoes Other vegetables	46	2	300	256 145	408 258	288 209	4
iscellaneous-			STEEL STEEL			Dec 1	
Honey	'000 lb.	35,746	28,049	39,492	36,264	33,020	23,9
Maple products	'000 gal.	2,684	3,251	2,299	3,090	1,530	2,1
Wool	'000 lb.	16,022	16,477	17,818	19,279	19.626	19,0

<sup>&</sup>lt;sup>1</sup> Estimated weight of meat produced from animals slaughtered in Canada plus estimated meat equivalent of animals exported alive. <sup>2</sup> Not available. <sup>3</sup> Average 1936-39.

Table 3.—Exports of Specified Agricultural Commodities from Canada, 1942-46, with Five-Year Averages, 1935-39

WIGHT THE TEST ATTIGGES, 1000-03													
Commodity	Average 1935-39	1942	1943	1944	1945	1946							
Beef4 Canned meats Butter. Cheese Condensed milk Evaporated milk. Eggs in the shell. '000 Fresh apples. '000	0 bu. 164,517°, 100 lb. 179,630 " 10,899 " 1,999 " 6,643 " 79,700 " 2,302 " 21,657 0 lb. 1,445 0 lbb. 2,135 0 lb. 1,367 " 11,746	214,701 537,431 15,961 9,761 1,601 141,504 14,595 49,229 6,054 7,744 302 5,756	343,755 587,475 13,549 18,820 9,409 129,741 17,160 26,738 1,279 13,594 292 7,486 487	342,945 717,714 107,411 39,707 4,727 131,429 17,908 27,325 1,440 18,988 1,025 4,178	340, 105 462, 049 194, 754 98, 704 5, 598 135, 409 18, 652 70, 810 42, 243 24, 850 572 6, 369 3, 288	3 297,87 136,06; 148,349 4,509 106,49; 18,31; 47,18; 39,59; 11,20; 1,57; 13,4,04;							

<sup>&</sup>lt;sup>1</sup> Export clearances and imports into the United States, crop years beginning August 1. <sup>2</sup> Average 1936-39. <sup>3</sup> Information not available. <sup>4</sup> All classes on dressed carcass basis. <sup>5</sup> No exports shown. 86316—1½

#### FARM FINANCE

#### Index Numbers of Farm Prices of Agricultural Products

The following table shows monthly index numbers of farm prices of agricultural products from January, 1945 to March, 1947. The data are a continuation, with revisions to date, of the series published in the October-December issue of the 1946 Bulletin.

Table 1.—Monthly Index Numbers of Farm Prices of Agricultural Products, Canada, by Provinces, January, 1945-March, 1947

(1935-39==100)

Year and Month	Canada	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C
19451										
anuary	173 - 2	176-2	171.9	170-6	173-2	169-1	175-4	173-1	178-1	176
ebruary	174-6	185-5	171.8	179-2	175-0	170-3	175.5	174 - 6	179 - 3	177
larch	175-4	192.7	173.0	187.0	174-2	171.1	176.7	175-1	179 - 7	180
pril	176-3 176-8	197.6	178.4	187-0	172·5 173·0	171·8 172·0	177 - 4	176-0	181.7	181
ay	178-4	206-9	179.9	191.6	177.6	173.6	178-8	176-7	183-4	185
lly	179 - 8	209 - 9	183 - 2	207.3	184-0	174-1	178-8	176-6	182.9	190
ugust	178-7	246-2	192 - 4	226-4	187-3	176-8	171-9	168-5	176.9	193
eptember	176-1	181-2	183.5	201.4	182-7	176-6	170-5	168-0	174-8	195
ctober	175 - 2	187-5	180 - 2	195.9	182-2	175 - 4	171-1	166 - 7	173-8	194
ovember	176-9	190.0	181-2	202-5	184.7	178-6	172-7	166-8	174-0	196
ecember	178-1	189 · 8	182 - 1	205.8	186.3	178.6	174.7	168-6	175-8	196
Averages, 1945	176 - 6	196-7	179-5	195 · 3	179-4	174 0	175-1	172 - 2	178-6	187
19461			- 10							
	170.0	100.0	100 5	000 5	100 1	100 7	173-8	169-1	175.7	193
nuary	178-9 180-2	196-2 202-9	183 - 5 183 - 5	209·5 208·9	188·1 188·2	180·7 182·4	174.9	169.8	177.4	195
ebruary	180.5	205.5	187-1	216.4	188-1	182-2	175-6	169-7	177 - 6	196
oril	182.7	210.4	188-5	218-3	190-3	184-5	178-1	171-1	180 - 6	197
ay	184.7	216.2	193-8	221-8	194-1	187.5	179.3	172-4	181-1	197
ne	186 - 7	214.4	195-8	232 · 0	197-4	189 - 2	181-2	173.3	183 - 2	200
ly	188-0	217-1	197.2	229 - 1	199-7	190 - 4	181-5	173 - 8	184-0	206
ugust	187-2	237 - 1	202.0	224-1	201-2	189 - 4	180.7	172.8	183-1	197
eptember	183-7	176.5	184.0	193 - 1	197-6	187 - 9	179-5	171.3	182.0	190
otoberovember	183 · 2 183 · 9	166-7 161-5	179·5 177·6	181·2 179·9	200 - 2	188 · 3 190 · 0	179 - 6	171·6 171·9	179-3 179-4	188
ecember	184-6	161-7	175-9	176-0	203 · 4	189.9	180.7	173.2	180-8	191
Averages, 1946	183 - 7	197-2	187-4	207-5	195.9	186-9	178.8	171-7	180 - 4	195
1947										
1241										
nuary	184 - 8	155 - 0	175-8	178-9	$205 \cdot 9$	187 · 4	183-0	174 - 0	182 · 1	191
ebruary	185.9	154.3	174-9	179-8	205-0	188 - 6	184-6	175.0	185.0	190 190
larch	188 0	164 - 4	174-2	183 - 4	$205 \cdot 7$	190-7	186-3	177.2	188-0	

<sup>1</sup> Revised figures.

#### Net Income of Farm Operators from Farming Operations

In 1944, the Dominion Bureau of Statistics issued estimates of Net Farm Income in Canada for the years 1940 to 1943. These estimates were published in the April-June issue of the Quarterly Bulletin of Agricultural Statistics of that year. The tables which follow extend the series to cover the period 1938 to 1946 and contain any revisions which were made in the figures previously published. The title has been changed to Net Income of Farm Operators from Farming Operations, a title which describes the estimates more explicitly.

The estimates attempt to determine the net income accruing to farm operators and their families from their own farming operations. They represent payments for the managerial services of the operator, the labour of himself and his family, together with interest on the capital invested in farm land, buildings, live stock and equipment.

The first step in calculating the net income of farm operators from farming operations is the calculation of gross income. Gross income is derived by adding to cash income from the sale of farm products the following:

- 1. Income in kind, including all produce which was grown on farms and consumed in the farm homes, together with an imputed value for house rent.
- 2. The value of positive or negative changes in inventory of grains and other farm products.

Operating expenses and depreciation charges are then deducted from gross farm income. When supplementary payments are added, the net income of farm operators from farming operations is obtained.

Net income of farm operators from farming operations does not represent the total net income accruing to persons on farms, in that it does not include estimates of non-farm income received by farmers; nor does it even include all income arising in agriculture, in that estimates of net farm rent and interest payments on farm indebtedness which may be received by persons on farms are not included. As well, it does not include the income of farm labourers who may be permanently domiciled on the farm; but it is, as defined, the net income to farm operators and their families from their own farming operations.

Total net income of farm operators is the amount which would be available to farm operators for living expenses, for the payment of income taxes, and for investment in the farm enterprise or in other investment outlets. To obtain total net income, it would be necessary to add to net income of farm operators from farming operations the amount farm operators receive under the following items:

- 1. Net rent of rented property (farm and non-farm).
- 2. Dividends and interest on investments.
- 3. Net income from other activities, such as fishing, trapping, lumbering, road-work or other outside labour.

The amounts received from these sources are not available for farm operators separately at the present time.

The estimates of cash income are based on reports of marketings and prices received by farmers for the principal farm products. They include the amounts paid on account of wheat participation certificates, the oats and barley equalization payments, and those Dominion and Provincial Government payments which farmers receive as subsidies to prices. Included in income in kind are the products consumed on the farms on which they were produced, valued at their alternative market price (price received by farmers), plus an imputed value for house rent. In compiling farm-operating expenditures, all subsidy payments were taken into account. Thus the estimates of expenditures include only the amounts which were actually paid by farmers. Supplementary payments comprise the amounts received by farm operators in the Prairie Provinces under the Prairie Farm Assistance Act, the Prairie Farm Income Act and the Wheat Acreage Reduction Act. The amounts paid under each program are included in the year in which they were earned.

Table 1.-Net Income of Farm Operators from Farming Operations, Canada, by Provinces, 1938-46

Province	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$1000	\$'000	\$,000	\$'000	\$'000	\$'000	\$'000	\$'000
Prince Edward Island	3,275	4, 169	4,627	5,282	8,734	10,340	9,174	10.695	9,944
Nova Scotia	13,594	9,507	12,054	10,223	12,519	19,384	17,471	14,802	21,421
New Brunswick	7,337	8,631	11,259	13,141	20,471	26,888	25,432	23,855	26,372
Quebec	69,484	81,935	98,218	111,378	142,058	174,473	179,177	155,917	202, 202
Ontario	136,998	134.779	142,230	184,749	274,188	251,655	288,812	307,985	332,466
Mamtoba	34,549	37,095	44,548	58,307	107,073	114,970	114, 194	86,510	125,923
Saskatchewan	26,032	117,866	109,210	103,889	301,572	209,638	354,792	217,647	291,638
Alberta	80,825	76,580	94,396	87,737	208,965	141,570	196,824	140,828	207,790
British Columbia	14,964	13,929	14,804	22,407	28,789	41,148	40,973	45,485	49,606
Canada	387,058	484,491	529,346	597,113	1,104,369	990,066	1,226,849	1,003,724	1,267,362

Table 2.—Cash Income from the Sale of Farm Products, Canada, by Provinces, 1939-46

Province	1938	1939	1940	1941	1942	1943	1944	1945	1946
Billion and the second	\$'000	\$'000	\$'000	\$'000	\$1000	\$'000	\$'000	\$'000	\$'000
Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	5, 269 17, 703 10, 837 89, 849 219, 021 65, 062 93, 409 133, 918 29, 249	6,534 13,116 12,117 101,493 217,925 64,751 158,062 120,167 28,169	7, 237 17, 170 15, 523 120, 681 233, 415 64, 978 150, 854 127, 192 28, 795	8,551 20,063 19,448 144,879 286,487 81,648 161,955 154,408 36,600	11,171 21,577 25,178 174,306 355,976 103,422 195,825 168,887 44,600	14,060 25,692 31,373 200,310 385,946 146,112 327,634 220,447 57,987	13,740 28,017 33,134 222,312 404,539 176,815 543,689 338,101 68,136	16, 469 26, 745 35, 295 232, 720 452, 274 154, 413 415, 058 289, 776 74, 948	16,776 32,212 34,667 248,180 469,353 171,503 398,853 284,605 86,192
Canada	661,317	722,334	765,845	914,039	1,100,942	1,409,561	1,828,483	1,697,698	1,742,341

Table 3.—Income in Kind to Persons on Farms (Home-Grown Produce), Canada, by Provinces, 1938-46

Province	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$1000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	2,738 8,531 8,425 44,113 57,848 12,350 24,839 18,821 7,110	2,510 8,214 8,075 42,849 57,185 11,743 24,032 18,531 6,885	2,666 8,414 8,406 44,204 57,408 12,840 26,678 20,407 7,250	2,731 8,769 8,812 45,944 62,235 13,664 27,494 21,349 7,048	3,151 10,159 10,170 54,905 68,991 16,358 33,173 25,040 8,331	3,547 11,836 11,452 63,645 77,408 17,840 38,018 28,643 9,858	3,634 11,960 11,383 66,926 79,747 18,829 42,490 30,616 10,236	3,836 11,939 12,070 71,879 81,813 19,599 43,211 30,967 10,723	4,023 13,160 12,794 74,793 86,467 20,453 44,952 32,082 11,505
Canada	184,781	180,024	188,273	198,046	230,278	262,247	275,821	286,037	300,229

Table 4.—Farm Operating Expenses and Depreciation Charges, Canada, by Provinces, 1938-46

Province	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$1000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	4,822 12,855 12,095 66,086 143,197 43,294 110,117 84,251 21,214	4,755 13,046 12,134 67,332 145,294 41,878 103,558 78,163 21,497	5,200 13,561 12,812 71,336 152,529 43,120 105,279 85,081 22,116	5,966 17,571 13,849 80,839 153,040 46,372 101,874 84,921 21,552	5,987 19,441 15,418 91,390 171,514 52,158 135,109 100,845 24,914	7,891 19,792 17,187 104,709 191,084 55,018 132,824 100,221 28,200	8,599 22,815 19,305 123,429 212,697 60,73I 160,031 112,821 38,288	9,100 22,916 20,952 129,288 217,058 61,069 146,307 112,711 39,248	10, 198 23, 806 21, 677 133, 212 235, 822 67, 784 156, 696 132, 909 48, 713
Canada	497,931	487,657	511,034	525,984	616,776	656,926	758,716	758,649	830,817

Table 5A.—Net Income of Farm Operators from Farming Operations, Canada, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Cash income from farm products Income in kind Value of changes in inventory Gross income Operating expenses and depreciation charges Net Income excluding supplementary pay-	664,317 184,781 +35,891 884,989 497,931	722,334 180,024 +59,532 <b>961,890</b> 487,657	765,845 188,273 +79,539 <b>1,033,657</b> 511,034	914,039 198,046 -58,373 1,053,712 525,984	1,100,942 230,278 +368,208 1,699,428 616,776	1,409,561 202,247 -61,878 1,609,936 656,926	1,828,483 275,821 -123,910 1,980,394 758,716	1,697,698 286,037 -238,316 1,745,419 758,649	1,742,34 300,22 +46,60 2,089,17 830,81
ments Supplementary payments Net Income of farm operators from farming	387,058	474,233 10,258	<b>522,623</b> 6,723	<b>527,728</b> 69,385	1,082,652 21,717	<b>953,004</b> 37,062	1,221,678 5,171	986,770 16,954	1,258,36 9,00
operations	387,058	484,491	529,346	597,113	1,104,369	990.066	1,226,849	1.003,724	1,267,30

Table 5B.-Income in Kind to Persons on Farms (Home-Grown Produce), Canada, 1938-16

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1. Milk	13,926	13,621	15,950	17, 139	23,863	27,046	29,008	30,680	34,513
Dairy butter. Cheese.	16,783	13,329	14,707	18,055	18,644	14,486	14,818	15,088	16,776
. Cheese	125	104	111	148	160	159	156	159	161
1.779	12,255	12,437	15,470	16,489	20,741	25,616	27,648	29,994	27,672
Poultry meat. Beef, pork, mutton and lamb.	4,637	5,075	5,529	6, 324	10,645	14, 254	15,492	18,321	19,46
Beel, pork, mutton and lamb	20,711	18,012	17,937	19,308	25, 368	28,498	30,985	32,071	33,880
. Potatoes	6,517	9,186	9,712	8,465	12,401	15,738	13,591	16,834	18,213
3. Vegetables. 3. Greenhouse products. 4. Fruit.	14,666	14,226	15,025	17,363	20,573	25, 183	27,035	27,344	25,75
Greenhouse products	636	615	646	768	916	1,143	1,214	1,196	1,117
J. Fruit	5,638	5,246	4,884	5,884	7,366	8,991	10, 185	9,375	11,658
I. Honey	60	72	75	95	107	133	162	183	210
2. Maple products	1,257	1,104	1,338	1,138	2,181	1,859	2,953	1,462	2,039
Forget products	2,130	1,978	1,593	892	637	643	249	239	239
Forest products.	23,043	22,603 234	22,846	23,460	24, 116	35,997	39,806	40,550	46,010
3. House rent	62, 182	62,182	268	336	378	319	337	359	341
or House tent	02, 104	02,182	62,182	62, 182	62, 182	62, 182	62,182	62,182	62, 182
Totals	184,781	180.024	188,273	198,046	239,278	262,247	275,821	286,037	300,229

Table 5C .- Farm Operating Expenses and Depreciation Charges, Canada, 1938-46

50			1	1	1	1.			1	
2	Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
		\$1000	\$'000	\$'000	\$'000	\$1000	\$'000	\$'000	\$'000	\$'000
	. Taxes on all farm land	58,217	56,616	59,141	61,141	62,114	64.974	65.901	70.331	73,275
2	. Net farm rent	4,574	13,741	12,709	7,131	44,136	41.527	59,872	39,231	48,932
3	. Wages to paid labour	84,416	87,058	93,385	96,908	95,483	100,078	118,922	122,801	157,612
4	. Interest on mortgages, agreements of sale and	** 000	WA 000							
-	unsecured debt on all farms	55,660	52,003	48,485	45,075	43,040	39,164	32,464	29,795	27,536
9	Feed and seed purchased through market channels.	70,231	44,709	FE 10F	64,222	00 000	104 000	474 4410	4 mm 004	100 010
6	Tractor fuel, oil and grease.	21,462	22,592	55, 165 25, 253	28,825	92,839	124,630	171,138	175,264	180, 246
7	Truck expenses: (a) Licences	1,181	1,266	1,258	1,365	31,845 1,468	34,010	41,320 1,597	43,888	44,425
	(b) Operating	9,457	10,224	11.029	12,498	12,895	13,769	14.309	1,745 14,918	1,815
8	Farm automobile expense	24.421	24,421	24,421	24,421	24,421	24,421	24,421	24,421	15,478 24,421
9	. Blacksmith and machine-shop charges	7,780	8,128	8,335	8,455	10,360	11,302	13,001	13,027	14.995
10	. Binder twine	7.368	7,303	9,059	7,283	13,012	8,604	9,665	7.558	8,727
11	Fertilizer	11,189	11,141	12,574	12,348	16,305	17,728	18,815	21,622	24,797
12	. Fruit and vegetable supplies (sprays, boxes,				1		.,,	00,010	,	21,100
	crates, sash)	7,763	7,892	8,035	8,152	8,492	8,521	9,729	9,390	9.700
13	Fencing	2,790	2,949	2,892	4,213	3,281	3,092	4,711	5,423	5.964
14	Repairs to buildings	12,355	13,807	13,081	14,535	17,442	18,896	21,803	24,710	27,617
10	Machinery repair parts	9,935	10,918	11,462	11,631	16,928	19,346	22,449	24,509	30,000
17	. Water rent	1,373	1,381	1,388	1,389	1,407	1,405	1,437	1,430	1,160
19	Nursery stock	1,336	1,247	1, 125	1,058	1,101	1,207	1,373	1,544	1,544
10	Miscellaneous, including veterinary expenses, rope, salt, hardware, etc	15,038	15,919	17 104	17 000	00 042	04 000	00 070	00 400	00 811
	Tope, Bart, nardware, etc	10,000	15,919	17, 104	17,833	22,043	24,068	29,072	29,106	32,514
	Totals, Operating Expenses	404,546	393,315	415,901	428,483	518,612	558,275	661,999	660,713	730,758
19	. Depreciation of buildings	43,067	43,067	43.067	43,067	43,067	43,067	43,067	43.067	42 007
20	Depreciation of machinery	50,318	51,275	52.066	54, 434	55,097	55,584	53,650	54,869	43,067 56,992
			0.1,210	02,000	02, 202	00,001	00,001	30,000	04,000	30,592
	Totals, Depreciation	93,385	94,342	95,133	97,501	98,164	98,651	96,717	97,936	100,059
	Totals, Operating Expenses and Depreclation	497,931	487,657	511,034	525,984	616,776	656,926	758,716	758,649	830,817

Table 6A .- Net Income of Farm Operators from Farming Operations, Prince Edward Island, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$'000	\$'000	\$'000	\$1000	\$1000	\$'000	\$'000
1. Cash income from farm products. 2. Income in kind 3. Value of changes in inventory. 4. Gross Income. 5. Operating expenses and depreciation charges. 6. Net lucome of farm operators from farming operations.	5,269 2,738 +90 8,037 4,822 3,275	6,534 2,510 -120 8,924 4,755 4,169	7, 237 2, 666 - 76 9,827 5, 200 4,627	8,551 2,731 -34 11,248 5,966 5,282	11, 171 3, 151 +399 14,721 5, 987	14,060 3,547 +624 18,231 7,891	13,740 3,634 +399 17,773 8,599 9,174	16, 469 3, 836 510 19,795 9, 100 10,695	16,776 4,023 -657 <b>20,142</b> 10,198 <b>9,944</b>

Table 6B .- Income in Kind to Persons on Farms (Home-Grown Produce), Prince Edward Island, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$'000	\$'000	\$1000	\$1000	\$'000	\$'000	\$'000
1. Milk	237	177	236	245	375	418	442	510	543
2. Dairy butter	334	194	225	253	218	135	124	146	178
3. Checse	1 2 0	-	-	-	-		7.	-	***
4. Eggs	152	126	209	199	301	349	382	423	419
5. Poultry	60	57	62	75	129	181	203	215	209
6. Beef, pork, mutton and lamb	277	265	247	245	286	308	286	296	333
7. Potatoes	79	122	109	85	164	217	178	227	192
8. Vegetables	170	165	175	204	243	303	323	323	303
9. Greenhouse products	73	-			-	-	-		-
10. Fruit	13	71	. 67	73	83	99	109	110	114
11. Honey		*		1	1	1	1	I.	1
12. Maple products	10	- 10	- 10		- 10	-	-		-
13. Cereal products.	18	15	13	20	16	7	2	2	2
14. Forest products.	470	450	454	460	466	661	715	720	860
15. Wool	000	7	8	10	9	8	8	3	8
16. House rent	861	861	861	861	861	861	861	861	861
Totals	2,738	2,510	2,666	2,731	3,151	3,547	3,631	3,836	4,023

<sup>1</sup> Less than one thousand dollars.

Table 6C .- Farm Operating Expenses and Depreciation Charges, Prince Edward Island, 1938-46

	Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
		\$'000	\$'000	\$'000	\$,000	\$'000	\$'000	\$'000	\$'000	\$'000
1	. Taxes on all farm land	110	101	100	109	130	176	144	150	153
2	. Net farm rent	~	-		- 400	1	2	11	13	2
3	. Wages to paid labour	903	866	903	1,488	1,038	1,628	1,625	1,789	2,231
4	. Interest on mortgages, agreements of sale and unsecured debt on all farms	415	422	423	424	424	424	403	383	365
5	Feed and seed purchased through market	419	422	423	424	424	424	403	383	300
U	channels,	522	529	711	844	1,145	1,705	2,100	2.089	2,258
6	. Tractor fuel, oil and grease	56	56	64	68	66	95	99	106	75
7	. Truck expenses: (a) Licences	14	15	15	15	14	14	17	20	22
	(b) Operating	60	64	65	65	64	64	79	90	98
- 8	. Farm automobile expense	214	214	214	214	214	214	214	214	214
9	. Blacksmithing and machine-shop charges	85	86	88	98	108	114	134	125	142
10	. Binder twine	93	83	113	85	93	122	119	118	110
11	Fertilizer	678	635	814	784	862	1,384	1,591	1,849	2,224
12	Fruit and vegetable supplies (sprays, boxes.		-							
	crates, sash)	132	134	139	139	144	145	165	160	165
13	Fencing	33	35	35	51	39	37	56	65	72
14	Repairs to buildings	191	213	202	224	269	292	337	381	426
	. Machinery repair parts	48	50	53	66	80	88	90	102	125
10	. Water rent	- 11	- 10	10	-	-	-	-	-	-
	Nursery stock	11	12	10	8	9	10	11	12	12
10	rope, salt, hardware, etc	158	155	176	213	214	304	340	364	416
	Tope, sait, maid wate, etc	100	100	110	210	414	304	940	904	410
	Totals, Operating Expenses	3,723	3,670	4,125	4,895	4,914	6,818	7,535	8,030	9,110
19	Depreciation of buildings	665	665	665	665	665	665	665	665	665
20	. Depreciation of machinery	434	420	410	406	408	408	399	405	423
			A 80.07				200		100	1=0
	Totals, Depreciation	1,099	1,085	1,075	1,071	1,073	1,073	1,064	1,070	1,088
	Totals, Operating Expenses and				1					
	Depreciation	4,822	4,755	5,200	5,966	5,987	7,891	8,599	9,100	10,198

Table 7A.—Net Income of Farm Operators from Farming Operations, Nova Scotia, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
THE HEATERS IN A	\$'000	\$,000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1. Cash income from farm products. 2. Income in kind. 3. Value of changes in inventory. 4. Gross income. 5. Operating expenses and depreciation charges.	17,703 8,531 +215 <b>26,449</b> 12,855	13,116 8,214 +1,223 22,553 13,046	17,170 8,414 +31 25,615 13,561	20,063 8,769 -1,038 <b>27,794</b> 17,571	21,577 10,159 +224 <b>31,960</b> 19,441	25,692 11,836 +1,648 <b>39,176</b> 19,792	28,017 11,960 +309 <b>40,286</b> 22,815	26,745 11,939 -966 37,718 22,916	32,212 13,160 -145 <b>45,227</b> 23,806
6. Net income of farm operators from farm- ing operations	13,594	9,507	12,051	10,223	12,519	19,384	17,471	14,802	21,421

Table 7B.—Income in Kind to Persons on Farms (Home-Grown Produce), Nova Scotia, 1938-16

Itom	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$1000	\$'000	\$,000	\$'000	\$'000	\$'000	\$'000	\$'000
1. Milk	623 937	550 759	665 820	491 987	719 1,081	847 785	898 500	918 540	998 724
3. Cheese	342 48 660	359 52 662	499 58 615	572 75 648	1,052 156 799	1,334 255 925	1,468 248 933	1,602 264 788	1,883 403 890
6. Beef, pork, mutton and lamb	400 643	487 627	437 663 13	443 772 15	599 922 15	802 1,148 23	699 1,223 24	837 1,223 24	789 1,148 23
9. Greenhouse products	13 600 1	12 424 2	331	432	528	647	714	450	704 2
12. Maple products	35	23 1,480	47 1,482	57 1,490	1,492	2,277	2,459	2,500	2.800
14. Forest products	1,450 13 2,759	1,480 12 2,759	17 2,759	19 2,759	1,452 19 2,759	20 2,759	19 2,759	2,759	25 2,759
Totals	8,531	8,214	8,414	8,769	10,159	11,836	11,960	11,939	13,160

Table 7C. - Farm Operating Expenses and Depreciation Charges, Nova Scotia, 1938-46

Item	1938	1930	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$'000	\$*000	\$'000	\$'000	\$'000	\$'000	\$,000
1. Taxes on all farm land	2,079	2,144	2,128	2,460	2,527	2,657	2,169	2,240	2,219
2. Net farm rent	2,763	2,749	2,807	5,494	5,626	4,690	5,828	6,047	6,368
unsecured debt on all farms	457	445	433	422	412	385	366	329	297
channels	1,155	1,165	1,626	2,155	3,298	4,277	6,073	5,751 215	5,935 220
Truck expenses: (a) Licences	41	42	146	167	181	64	64	67	68
(b) Operating	247	256	303	356	360	360	386	399	40
3. Farm automobile expense	827	827	827	827	827	827	827	827	82
9. Blacksmithing and machine-shop charges	249	249	257	281	312	328	385	357 28	40
0. Binder twine	1,026	1,073	994	1,031	1,298	1,411	39 1,502	1,540	1,64
2. Fruit and vegetable supplies (sprays, boxes,	1,020	1,075	004	1,001	1,200	1,211	1,002	1,040	1,02
crates, sash)	520	529	536	546	569	571	652	629	65
3. Fencing	95	100	98	143	111	105	160	185	20
4. Repairs to buildings	417	466	442	491	589	638	736	834	93
5. Machinery repair parts	110	110	119	143	175	190	194	220	26
8. Water rent	-	-	-		-		- 07	4.4	- 4
7. Nursery stock	37	40	34	27	30	33	37	44	4
8. Miscellaneous, including veterinary expenses, rope, salt, hardware, etc	487	496	521	711	800	818	964	970	1,01
Totals, Operating Expenses	10,683	10,866	11,366	15,350	17,215	17,565	20,604	20,692	21,54
9. Depreciation of buildings	1.454	1,454	1,454	1,454	1.454	1,454	1.454	1,454	1,45
0. Depreciation of machinery	718	726	741	767	772	773	757	770	80
Totals, Depreciation	2,172	2,180	2,195	2,221	2,226	2,227	2,211	2,224	2,25
Totals, Operating Expenses and Depreclation	12,855	13,046	13,561	17,571	19,441	19,792	22,815	22,916	23,80

Table 8A .- Net Income of Farm Operators from Farming Operations, New Brunswick, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$1000	\$'000	\$'000	\$'000	\$,000	\$'000	\$'000	\$'000
1. Cash income from farm products. 2. Income in kind. 3. Value of changes in inventory. 4. Gross Income. 5. Operating expenses and depreciation charges. 6. Net income of farm operators from farming.	10,837 8,425 170 19,432 12,095	12,117 8,075 +573 20,765 12,134	15,523 8,406 +142 <b>24,07i</b> 12,812	19,448 8,812 -1,270 26,990 13,849	25, 178 10, 170 +541 <b>35,889</b> 15, 418	31,373 11,452 +1,250 44,675 17,187	33,134 11,383 +220 44,737 19,305	35, 295 12, 070 -2, 558 44, 867 20, 952	34,667 12,794 +588 48, <b>049</b> 21,677
operations	7,337	8,631	11,259	13,141	20,471	26,888	25,432	23,855	26,372

Table 8B.-Income in Kind to Persons on Farms (Home-Grown Produce), New Brunswick, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
C United State of the Control of the	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1. Milk	698	514	624	590	872	1,024	1, 167	1,231	1,393
2. Dairy butter	1,655	1,370	1,585	1,814	2,009	1,405	832	991	1,564
4. Eggs	350	327	459	417	551	749	853	968	756
5. Poultry meat	73	80	79	89	170	254	271	356	441
6. Beef, pork, mutton and lamb	782	711	704	754	917	1,090	1,069	1,059	956
7. Potatoes	335	566	442	393	666	762	715	859	802
8. Vegetables	658	641	678	790	943	1,174	1,250	1,250	1,174
9. Greenhouse products	7	7	7	8	10	12	13	13	12
10. Fruit	278	297	266	338	370	562	470	552	660
II. Honey	1	2	1	3	3	3	2	2	3
12. Maple products. 13. Cereal products.	15	8	13	10	16	15	20	17	16
13. Cereal products	43	23	21	20	17	19	12	10	10
14. Forest products	1,528	1,528	1,528	1,580	1,623	2,372	2,699	2,750	3,000
15. Wool	16	15	12	19	16	24	23	25	20
16. House rent	1,986	1,986	1,986	1,986	1,986	1,986	1,986	1,986	1,986
Totals	8,425	8,075	8,406	8,812	10,170	11,452	11,383	12,070	12,794

Table 8C.—Farm Operating Expenses and Depreciation Charges, New Brunswick, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$'000	\$'000	\$1000	\$'000	\$'000	\$'000	\$'000
1. Taxes on all farm land	1,760	1,900	1,786	2,266	2,041	1,951	1,727	1,960	2,138
3. Wages to paid labour. 4. Interest on mortgages, agreements of sale and	2,428	2,372	2,511	2,531	2,503	2,981	3, 494	3,763	3,901
unsecured debt on all farms	427	412	391	369	341	319	303	273	246
channels	1,161 118	1,165	1,627 125	2,044 142	3,092 154	3,844 154	5, 102 178	5,678 180	5,744 185
7. Truck expenses: (a) Licences. (b) Operating.	39 189	210	46 223	51 247	53 256	53 258	58 278	371	70 334
8. Farm automobile expense 9. Blacksmithing and machine-shop charges	954 237	954 245 57	954 245	954 272 71	954 305 82	954 317 85	954 373	954 345 75	954 393
0. Binder twine	1,333	1,214	1,385	1,266	1,806	2,298	2,481	2,786	73 2,907
crates, sash)	334 95	339 100	343	351 143	365 112	366 105	418 160	404 184	417 203
4. Repairs to buildings. 5. Machinery repair parts.	347 152	387 165	367 164	408 205	489 254	530 273	612 279	693 316	775 387
6. Water rent	21	23	19	15	17	19	21	23	23
8. Miscellaneous, including veterinary expenses, rope, salt, hardware, etc	462	465	498	548	624	709	812	891	925
Totals, Operating Expenses	10,119	10,170	10,853	11,883	13,448	15,216	17,350	18,985	19,675
9. Depreciation of buildings	1,208 768	1,208 756	1,208 751	1,208 758	1,208 762	1,208 763	1,208 747	1,208 759	1,208 794
Totals, Depreciation	1,976	1,964	1,959	1,966	1,970	1,971	1,955	1,967	2,002
Totals, Operating Expenses and Depreciation	12,095	12,134	12,812	13,849	15,418	17,187	19,305	20,952	21,677

Table 9A .- Net Income of Farm Operators from Farming Operations, Quebec, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
The state of the s	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$1000
. Cash income from farm products	89,849 44,113 +1,608 135,570 66,086	101, 493 42,849 +4,925 149,267 67,332	120, 681 44, 204 +2, 669 167, 554 71, 336	144,879 45,944 +1,394 192,217 80,839	174, 306 54, 905 +4, 237 233,448 91, 390	200,310 63,645 +15,227 279,182 104,709	222,312 66,926 +13,368 392,606 123,429	232,720 71,879 -19,394 285,205 129,288	248, 180 74, 793 +12, 441 335, 414 133, 212 202, 202

Table 9B .- Income in Kind to Persons on Farms (Home-Grown Produce), Quebec, 1938-16

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
I. Milk	3,233	3,083	3,624	3,876	5, 116	5,557	5,950	6,864	7,669
Dairy butter	2,668	2,177	2,556	3,029	3,044	2,094	2,105	2,255	1,61
. Uneese	8	5	5	6 .	7	8	8	8	
. Eggs	2,725	2,993	3,478	3,750	4,876	5,549	6,493	7,105	6,73
Poultry meat	725	768	864	920	1,447	1,874	2,188	2,379	2,45
. Beef, pork, mutton and lamb	6, 191	5,152	4,737	5,174	7,531	9,771	9,915	12,277	11,36
. Potatoes	1,815	2,832	2,602	2,120	3,772	4,864	3,437	4,766	5,21
. Vegetables	3,351	3,224	3,423	3,707	4,207	4,830	5,401	5,881	5,65
. Greenhouse products	40	39	41	44	50	58	65	70	(
Fruit	1,241	1,171	1,054	1,163	1,515	1,788	1,823	1,566	1,95
. Honey	17	19	18	26	23	21	28	28	3
Maple products. Cereal products.	941	833	1,030	883	1,631	1,331	2,367	1,306	1,75
Forest products			71		51	128	92	90	9
Forest products.	8,400	7,800	7,986	8,400 253	8,824 295	13,022	14,281	14,500	17,40
. House rent	12,516	12,516				234	257	268	24
. House tent	12,010	12,010	12,516	12,516	12,516	12,516	12,516	12,516	12,51
Totals	44,113	42.849	44.204	45,944	54,905	63,615	66,926	71.879	74,79

Table 9C .- Farm Operating Expenses and Depreciation Charges, Quebec, 1938-16

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1. Taxes on all farm land	5,670	5,886	5,991	6,014	6,269	7,280	7,670	8,110	8,300
2. Net farm rent		69	80	342	453	455	487	400	296
3. Wages to paid labour	11,155	11,331	10,882	15,006	12,678	13,959	13,717	16,664	17,217
4. Interest on mortgages, agreements of sale and unsecured debt on all farms	5.437	5,493	5,550	5,606	5,606	5,606	5,464	5,346	5.096
5. Feed and seed purchased through market	0,201	0,400	0,000	5,000	5,000	3,000	0,404	0,040	5,096
channels	12,996	13,178	16.706	19,710	29,888	38,560	54,413	56,142	57,636
6. Tractor fuel, oil and grease	479	461	568	806	860	943	1.180	1,115	1,110
7. Truck expenses: (a) Licences	146	154	175	192	167	181	194	209	220
(b) Operating	810	841	957	1,046	909	900	1,056	1,136	1,200
8. Farm automobile expense	2,970	2,970	2,970	2,970	2,970	2,970	2,970	2,970	2.970
9. Blacksmithing and machine-shop charges	1,224	1,265	1,293	1,368	1,669	1,888	2,244	2,093	2,408
10. Binder twine	602 2, 293	602	731	844	945	721	820	708	659
12. Fruit and vegetable supplies (sprays, boxes,	2,200	2,328	2,670	3,051	3,659	4,802	4,774	4,899	5,218
crates, sash)	1,359	1,381	1,407	1.427	1,486	1.491	1.703	1,643	1.697
13. Fencing	446	472	463	674	525	495	754	868	954
14. Repairs to buildings	2,587	2.891	2,739	3,043	3,652	3,956	4,565	5.173	5.782
15. Machinery repair parts	575	625	648	732	1,057	1,288	1,433	1,506	1.844
16. Water rent	-	-	-			-	-		-
17. Nursery stock	158	190	158	158	174	190	206	221	221
18. Miscellaneous, including veterinary expenses,	0. 1774	0.000	0.400	0.000	0.000	4 004	4 000	E 400	F 0.00
rope, salt, hardware, etc	2,174	2,232	2,422	2,869	3,368	4,004	4,909	5, 193	5,387
Totals, Operating Expenses	51,081	52,369	56,410	65,858	76,335	89,689	108,559	114,396	118,215
19. Depreciation of buildings	9,017	9,017	9,017	9.017	9.017	9.017	9.017	9,017	9.017
20. Depreciation of machinery	5,988	5,946	5,909	5,964	6,038	6,003	5,853	5,875	5,980
Totals, Depreciation	15,005	14,963	14,926	14,981	15,055	15,020	14,870	14,892	14,997
Totals, Operating Expenses and Depreciation	66,086	67,332	71,336	80,839	91,390	104,709	123,429	129,288	133,212

Table 10A.—Net Income of Farm Operators from Farming Operations, Ontario, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1. Cash income from farm products. 2. Income in kind. 3. Value of changes in inventory. 4. Gross Income. 5. Operating expenses and depreciation charges. 6. Net income of farm operators from farming operations.	219,021 57,848 +3,326 286,195 143,197	217, 925 57, 185 +4, 963 280,073 145, 294	233,415 57,408 +3,936 294,759 152,529	286,487 62,235 -10,933 337,789 153,040 184,749	355, 976 68, 991 +20, 735 445, 762 171, 514 274, 188	385,946 77,408 -20,615 442,739 191,084 251,655	404,539 79,747 +17,223 <b>501,509</b> 212,697 <b>288,812</b>	452, 274 81, 813 -9, 044 <b>525, 043</b> 217, 058	469,353 86,467 +12,468 568,288 235,822 332,466

Table 10B.—Income in Kind to Persons on Farms (Home-Grown Produce), Ontario, 1938-16

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
VICES IN CASE OF THE PARTY OF T	\$'000	\$'000	\$'000	\$'000	\$'000	\$1000	\$'000	\$'000	\$'000
1. Milk	4,148	4,183	4,796	5, 185	7,229	7,718	8,230	9,033	10,279
2. Dairy butter	3,225	2,637	2,650	3,426	3,361	2,180	2.033	2,110	2,667
3. Cheese	20	18	21	30	33	33	32	33	34
4. Eggs	4,104	4,218	4,236	6,392	5,047	6,347	6, 195	7,414	6,286
5. Poultry meat	2,166	2,224	2,378	2,704	3,987	5,416	5,210	6,727	7,320
6. Beef, pork, mutton and lamb	4,580	3,933	3,888	4,062	5,602	6,032	6,492	5,397	7,445
7. Potatoes	1,458	2,296	2,246	2,306	3,634	4,253	3,779	4,151	4,375
8. Vegetables	3.010	2,874	2,960	3,670	4,446	5,381	5,704	5,476	5.070
9. Greenhouse products.	410	391	403	500	605	733	777	746	690
10. Fruit	2,461	2,309	2,244	2,869	3,570	4,320	5.045	4,737	5,888
II. Honey	14	16	20	18	22	24	22	25	27
12. Maple products	298	261	292	242	529	509	559	136	260
13. Cereal products	1,316	1,057	498	10	5	4	5	5	5
14. Forest products	6,420	6,550	6,556	6,600	6,701	10,234	11,442	11,600	11,900
15. Wool	2	2	4	5	4	8	6	7	5
16. House rent	24,216	24,216	24,216	24,216	24,216	24,216	24,216	24,216	24,216
Totals	57.848	57, 185	57,408	62,235	68,991	77,408	79,747	81.813	86,467

Table 10C.—Farm Operating Expenses and Depreciation Charges, Ontario, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1. Taxes on all farm land	19,875	20,134	20,425	20,561	20,634	21,221	20,742	21,990	22,670
2. Net farm rent	29,594	30,168	31,914	369 26,382	1,312 28,966	$\frac{1,446}{29,977}$	2,408 29,381	2,337 28,703	3,114 39,825
4. Interest on mortgages, agreements of sale and unsecured debt on all farms	12,919	12,424	11,831	11,160	10,412	9,456	8,412	7,312	6, 252
channels	17,768	18,083	22, 177	25,567	36,017	53,459	70,014	71,764	73,798
6. Tractor fuel, oil and grease	2,448	3,110	3,670	5,013	4,868	5,124	7,330	7,483	7,500 229
(b) Operating	2,005	2,016	2,092	2,874	2,310	2,887	2,408	2,460	2,477
8. Farm automobile expense	9,590 1,457	9,590 1,480	9,590	9,590	9,590	9,590	9,590	9,590	9,590
0. Binder twine	1,520	1,389	1,503 1,710	1,558	1,745 1,967	1,916	2,111 1,607	2,158 1,348	2,462 1,627
1. Fertilizer	4,677	4,813	5,344	4,831	7,125	6,153	6,569	7,669	8,687
crates, sash)	2,810	2,857	2,909	2,950	3,074	3,085	3,522	3,399	3,511
3. Fencing 4. Repairs to buildings	516 4,446	546 4,969	535 4,707	779	6,277	572	871	1,003	1,103
5. Machinery repair parts	2,060	2,150	2,206	5,230 2,378	2.957	6,800 3,462	7,846 3,807	8,892 4,195	9, 938 5, 138
6. Water rent	-	-		-	-	-	-	**	-
7. Nursery stock	842	674	561	533	505	561	674	786	788
rope, salt, hardware, etc	4,990	5,109	5,478	5,517	6,409	7,368	8,455	8,700	9,623
Totals, Operating E penses	117,718	119,714	126,863	127,017	145,008	164,181	185,973	190,012	208,327
9. Depreciation of buildings	15,498	15,498	15,498	15,498	15, 498	15,498	15,498	15,498	15,498
0. Depreciation of machinery	9,981	10,082	10, 168	10,525	11,008	11,405	11,226	11,548	11,997
Totals, Depreciation	25,479	25,580	25,666	26,023	26,506	26,903	26,724	27,046	27,495
Totals, Operating Expenses and Depreciation	143,197	145,294	152,529	153,040	171,514	191,084	212,697	217,058	235,822

Table 11A.—Net Income of Farm Operators from Farming Operations, Manitoba, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$1000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$1000	\$1000
1. Cash income from farm products. 2. Income in kind. 3. Value of changes in inventory. 4. Gross Income. 5. Operating expenses and depreciation charges.	65,062 12,356 +425 77,843 43,294	64,751 11,743 +1,603 78,097 41,878	64,978 12,840 +9,235 87,653 43,120	81,648 13,664 +1,902 97,214 46,372	103,422 16,358 +35,654 155,434 52,158	146,112 17,840 +1,778 165,730 55,018	176,815 18,829 -20,882 174,762 60,731	154,413 19,599 -26,463 147,549 61,069	171,503 20,453 +1,744 193,700 67,784
6. Net income excluding supplementary payments. 7. Supplementary payments	34,549	<b>36,219</b> 876	<b>43,933</b> 615	<b>50,842</b> 7,465	103,276 3,797	110,712 4,258	114,031 163	<b>86,480</b> 30	125,916 7
operations	34,549	37,095	44,548	58,307	107,073	114,970	114,194	86,510	125,923

Table 11B.—Income in Kind to Persons on Farms (Home-Grown Produce), Manitoba, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1. Milk 2. Dairy butter. 3. Cheese. 4. Eggs. 5. Poultry meat. 6. Beef, pork, mutton and lamb. 7. Potatoes. 8. Vegetables. 9. Greenhouse products. 10. Fruit. 11. Honey. 12. Maple products. 13. Cereal products. 14. Forest products. 15. Wool.	973 1,542 19 775 388 2,010 358 1,416 11 82 5 - 181 990	949 1,221 14 706 471 1,566 544 1,380 10 79 6 - 201 990	1,064 1,392 15 1,150 505 1,594 685 1,460 11 75 6 - 256 1,016	1,816 1,777 21 630 609 1,669 536 1,701 13 81 6 -175 1,020 13 3,597	1,850 1,846 23 1,495 1,144 2,557 552 2,031 15 93 7 -97 1,032 19 3,597	2,240 1,510 24 1,960 1,197 2,228 824 2,527 19 111 11 -50 1,530 12	2,385 1,597 24 2,024 1,200 2,627 837 2,692 20 122 13 - 11 1,667 13 3,597	2,384 1,662 24 2,288 1,511 2,454 1,022 2,692 20 123 17 10 1,780 3,597	2,678 1,966 2,3 2,164 1,523 2,703 1,130 2,527 19 128 21 10 1,950
16. House rent	3,597 12,356	3,597	3,597 12,840	13,664	16,358	3,597	18,829	19,599	3,597 <b>29,453</b>

Table 11C.—Farm Operating Expenses and Depreciation Charges, Manitoba, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
. Taxes on all farm land.	4.941	5.021	5,120	5,526	5,735	0,190	6.686	7,429	7,64
Net farm rent	652	1,119	1,186	2,067	5,091	6,786	7,909	0,157	8,21
Wages to paid labour	7,326	7,260	7,775	8,012	7,529	7,889	10,034	9,641	11,75
I. Interest on mortgages, agreements of sale and unsecured debt on all farms.	5,002	4,648	4,314	3,997	3,747	3,235	2,473	2,249	2,08
Feed and seed purchased through market	0,002	4,020	2,012	0,501	0,121	0,200	2,110	-,	2,00
channels	3,782	1,727	2,019	2,344	3,197	3,682	4,830	4,815	4,99
Tractor fuel, oil and grease	3,500	3,500	3,568	4,186	4,306	4,300	5,070	5,850	5,90
'. Truck expenses: (a) Licences	84	90	90	102	140	148	144	1.669	17-
(b) Operating	1,050 2,164	1,125 2,164	1,125 2,164	1,281 2,164	1,458 2,164	1,500 2,164	1,460 2,164	2,164	2,16
. Farm automobile expense	712	716	728	791	969	1,025	1, 159	1,207	1,38
Binder twine	1,247	1.044	1,298	1,423	2.042	1,739	1,624	1,437	1.61
Fertilizer	130	112	226	106	253	222	237	460	55
2. Fruit and vegetable supplies (sprays, boxes,	on arreduced	and the second				Manager 1			
crates, sash)	419	426	436	440	459	460	525	507	52
Fencing	246	260	255 873	371	289	1,262	415 1,456	1,650	52 1,84
1. Repairs to buildings	825 1,343	922 1,354	1,409	970 1,674	1,165 2,424	2,056	3.064	3,433	4, 20
Machinery repair parts.	1,020	1,00%	1,700	1,012	2, 222	2,000	0,001	0,100	1,20
7. Nursery stock	39	44	49	44	53	58	63	68	6.
Miscellaneous, including veterinary expenses,		-							
rope, salt, hardware, etc	1,234	1,258	1,315	1,461	1,704	1,834	2,100	2,116	2,41
Totals, Operating Expenses	31,696	32,790	33,950	37,019	42,725	45,428	51,413	51,490	57,88
Depreciation of buildings	2,875	2,875	2.875	2,875	2.875	2,875	2,875	1,875	2,87
). Depreciation of machinery	5,723	6,213	6,295	6,478	6,558	6,715	6,443	704	7,02
Totals, Depreciation	8,598	9,088	9,170	9,353	9,433	9,590	9,318	,579	5,89
Totals, Operating Expenses and Depreciation	43,294	41,878	43,120	46,372	52,158	55.018	60,731	61,99	67.78

FARM OPERATING EXPENSES AND INCOME

Table 12A.—Net Income of Farm Operators from Farming Operations, Saskatchewan, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$1000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$1000	\$1000
1. Cash income from farm products	93,409 24,839 +17,901 <b>136,149</b> 110,117	158,062 24,032 +31,552 <b>213,646</b> 103,558	150,854 26,678 +31,353 <b>208,885</b> 105,279	161,955 27,494 -25,988 163,461 101,874	195,825 33,173 +196,066 425,061 135,109	327,634 38,018 -44,284 321,368 132,824	543,689 42,490 -73,535 512,644 160,031	415,058 43,211 -106,847 <b>351,422</b> 146,307	398,853 44,952 -3,440 <b>449,365</b> 156,696
ments 7. Supplementary payments 8. Net income of farm operators from farming	26,032	110,088 7,778	103,606 5,604	<b>61,587</b> 42,302	289,955 11,617	188,544 21,094	<b>352,613</b> 2,179	205,115 12,532	<b>283,669</b> 7,969
operations	26,032	117,866	109,210	103,889	301,572	209,638	354,792	217,647	291,638

Table 12B.—Income in Kind to Persons on Farms (Home-Grown Produce), Saskatchewan, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$1000	\$'000	\$1000	\$'000	\$'000	\$1000	\$'000	\$'000
1. Milk. 2. Dairy butter. 3. Cheese. 4. Eggs. 5. Poultry meat. 6. Beef, pork, mutton and lamb. 7. Potatoes. 8. Vegetables. 9. Greenhouse products. 10. Fruit. 11. Honey. 12. Maple products. 13. Cereal products. 14. Forest products. 15. Wool.	2,083 3,522 24 1,853 465 3,769 1,073 2,373 13 154 8 -207 1,600 7,690	2,253 2,782 18 1,725 655 3,363 1,104 2,311 12 150 10 334 1,620 7,690	2,668 3,021 19 2,688 727 3,746 1,503 2,446 13 141 10 -372 1,628 6 7,690	2,618 3,766 27 2,104 897 4,117 1,270 2,850 15 154 15 - 309 1,650 12	4,396 3,981 30 3,684 1,986 4,543 1,264 3,402 15 175 20 - 306 1,672	5,309 3,608 30 4,700 2,762 5,028 1,739 4,234 23 208 27  312 2,341	5,763 4,431 29 5,438 3,579 6,269 1,814 4,510 24 229 40 - 79 2,589	5, 493 4, 241 30 5, 196 3, 900 6, 717 2, 345 4, 510 24 231 49 75 2, 700	6,239 4,674 31 4,539 4,025 6,808 2,810 4,234 23 240 55 75 3,500
16. House rent	24,839	24,632	26,678	7,690 27,494	7,690 33,173	7,690 38,018	7,690 42,496	7,690	7,690 44,952

Table 12C .- Farm Operating Expenses and Depreciation Charges, Saskatchewan, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1. Taxes on all farm land	10,667	10,667	11,945	12, 143	12,432	12,799	13,061	13,106	13,936
2. Net farm rent	T	7,971	6,384	1,892	25,097	22,044	35,857	21,338	22,627
3. Wages to paid labour	10,877	13,348	14,780	15, 376	14,255	14,983	21,058	20,911	24,271
4. Interest on mortgages, agreements of sale and unsecured debt on all farms	19,769	17,871	16,098	14,443	13,841	12,323	9, 183	8,458	8,053
5. Feed and seed purchased through market	10,100	10,012	20,000	12, 210	10,011	12,020	0,100	0,100	0,17517
channels	21,789	2,847	3,225	3,296	4,871	5,297	7,960	7,993	8,313
6. Tractor fuel, oil and grease	7,260	8,006	9,094	10,667	12,750	13,864	16,750	17,652	18,000
7. Truck expenses: (a) Licences	254	293	222	232	272	284	307	340	352
8. Farm automobile expense	2,541 3,424	2,931 3,424	3,328 3,424	3,485	4,084 3,424	4,218 3,424	4,604 3,424	4,639 3,424	4,800 3,424
9. Blacksmithing and machine-shop charges	2,126	2,392	2,415	2,311	2,947	3, 201	3,756	3,929	4,554
10. Binder twine	1,673	2,326	2,628	1,766	4.544	2,931	3,386	2,362	2,390
1. Fertilizer	168	139	197	198	180	156	218	604	594
2. Fruit and vegetable supplies (sprays, boxes,		000	0.0	222	0.00	0.74	4 400	. 050	4 400
crates, sush)	885	900	919	929	968	971 825	1,109	1,070	1,106
3. Fencing	745 1.747	787 1,953	772 1,850	1, 125 2, 056	876 2,467	2,672	1,258 3,083	1,448 3,495	1,592 3,906
5. Machinery repair parts	3,090	3,934	3,984	3,666	5,672	6,500	8,037	8,789	10,758
6. Water rent	-	- 0,001	-	- 0,000	-	-	-	-	20,100
7. Nursery stock	69	90	113	102	124	130	136	147	147
8. Miscellaneous, including veterinary expenses,			4 .00	2 222	4 808	4 180			
rope, salt, hardware, etc	2,276	- 2,958	3, 103	2,969	4,505	4,450	5,802	5, 163	5,623
Totals, Operating Expenses	89,360	82,837	84,481	80,080	113,309	111,072	138,989	124,868	134,446
19. Depreciation of buildings	6,091	6.091	6,091	6,091	6,091	6,091	6,091	6.091	6.091
Depreciation of machinery	14,666	14,630	14,707	15,703	15,709	15,661	14,951	15,348	16, 159
Totals, Depreciation	20,757	20,721	20,798	21,794	21,800	21,752	21,042	21,439	22,250
Totals, Operating Expenses and Depreciation	110,117	193,558	105,279		135, 109	132,824		146,307	156,696

Table 13A.-Net Income of Farm Operators from Farming Operations, Alberta, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$1000	\$'000	\$'000	\$'000	\$'000	\$,000	\$'000
Cash income from farm products	133,918 18,821 +12,337 <b>165,076</b> 84,251	120, 167 18, 531 +14, 441 <b>153, 139</b> 78, 163	127, 192 20, 407 +31,374 178,973 85,081	154,408 21,349 -22,717 153,616 84,921	168,887 25,040 +109,580 303,507 100,845	220,447 28,643 -19,009 230,081 100,221	338, 101 30, 616 -61, 901 306, 816 112, 821	289,776 30,967 -71,596 <b>249,147</b> 112,711	284,603 32,082 +22,989 339,673 132,909
ments	80,825	74,976	93,892	68,119 19,618	202,662 6.303	129,860 11,710	193,995 2,829	136,436 4,392	206,76
Net income of farm operators from farming operations	80,825	76,580	91,396	87,737	208,965	141,570	196,824	140,828	207.79

Table 13B .- Income in Kind to Persons on Farms (Home-Grown Produce), Alberta, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
Reference of the second	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$1000
1. Milk	1,591	1,543	1.886	1,939	2,765	3,360	3,540	3,584	3.974
2. Dairy butter	2,233	1,816	2,053	2,563	2,044	2,321	2,901	2,845	2,997
3. Cheese	34	29	30	42	45	46	46	47	46
4. Eggs	1,323	1,388	1,957	1,886	2,896	3,577	3,813	3,909	3,807
5. Poultry meat 6. Beef, pork, mutton and lamb.	453	499	576	755	1,266	1,763	1,983	2,154	2,208
6. Beef, pork, mutton and lamb	2,109	2,052	2,096	2,296	2,781	2,713	3,017	2,744	2,963
7. Potatoes	682	851	1,275	937	1,149	1,627	1,553	1,921	2,194
8. Vegetables	2,407	2,345	2,481	2,890	3,451	4,295	4,575	4,575	4,295
9. Greenhouse products	52	51	54	63	75	93	100	100	93
0. Fruit	183	178	168	183	208	248	273	276	285
1. Honey	2	5	6	7	13	27	35	38	44
2. Maple products 3. Cereal products	-	0.00	0.40	-	400	-	-	7.	-
3. Cereal products	240	262	313	223	139	120	46	45	45
4. Forest products	1,585	1,585	1,585	1,640	1,681	2,526	2,799	2,800	3,200
5. Wool	7 001	5 005	r 001	7 001	6 001	5 001	5	8	10
6. House rent	5,921	5,921	5,921	5,921	5,921	5,921	5,921	5,921	5,921
Totals	18,821	18,531	20,407	21,349	25,010	28,613	30,616	30,967	32,082

Table 13C .- Farm Operating Expenses and Depreciation Charges, Alberta, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
ng-di	\$'000	\$'000	\$1000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1. Taxes on all farm land	8,214	7,697	8,453	8.916	9,072	9.339	9.794	10,850	11,460
2. Net farm rent	3,922	4,582	5,059	2,461	12,182	10,794	13, 167	8,964	14,670
3. Wages to paid labour	13,058	12,713	15,685	18,299	17,804	18,735	25,378	26,326	36,085
1. Interest on mortgages, agreements of sale and	10.010	0.044	0.001	= =.0	H 040	0.450		4 000	4
unsecured debt on all farms	10,248	9,344	8,501	7,710	7,313	6,472	5,006	4,639	4,381
5. Feed and seed purchased through market channels	7,545	2,449	3,003	3.273	4,595	4,687	6,216	6,914	7.110
6. Tractor fuel, oil and grease	7,143	6,888	7,727	7,434	8,229	8,890	10, 103	10,853	11,000
7. Truck expenses: (a) Licences	277	304	320	340	380	400	425	481	506
(b) Operating	2,079	2,277	2,397	2.549	2,829	2.952	3,189	3,279	3,450
8. Farm automobile expense	3,498	3,498	3,498	3,498	3,498	3,498	3,498	3,498	3,498
9. Blacksmithing and machine-shop charges	1,495	1,487	1,580	1,549	1,968	2,115	2,386	2,440	2,812
0. Binder twine	2,071	1,697	2,377	1,493	3,219	2,038	1,914	1,409	2,123
1. Fertilizer	300	226	325	249	316	251	340	597	660
2. Fruit and vegetable supplies (sprays, boxes,									
crates, sash)	753	766	779	791	824	827	944	911	941
3. Fencing	533	563	552	805	627	591	900	1,036	1,139
4. Repairs to buildings	1,352 2,457	1,511 2,415	1,432	1,591 2,628	1,909 4,035	2,068	2,386	2,705	3,023
6. Water rent.	1,070	1,070	2,742 1,070	1,070	1,070	4,540 1,049	5, 103 1, 035	5,630 1,007	6,891 737
7. Nursery stock	69	84	99	89	99	1,049	118	128	128
8. Miscellaneous, including veterinary expenses,	00	O'X	00	00	00	200	110	120	120
rope, salt, hardware, etc	2,415	2,389	2,705	2,688	3,403	3,410	4,034	4,006	4,956
Totals, Operating Expenses	68,499	61,960	68,304	67,433	83,372	82,764	95,936	95,673	115,570
19. Depreciation of buildings	4,714	4,714	4,714	4.714	4.714	4,714	4.714	4,714	4,714
20. Depreciation of machinery	11,038	11,489	12,063	12,774	12,759	12,743	12,171	12,324	12,625
Totals, Depreciation	15,752	16,203	16,777	17,488	17,473	17,457	16,885	17,038	17,339
Totals, Operating Expenses and Depreciation	84,251	78,163	85,081	84,921	100,815	100,221	112,821	112,711	132,909

Table 14A.-Net Income of Farm Operators from Farming Operations, British Columbia, 1938-16

	1								
Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
The same of the sa	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Cash income from farm products. Income in kind. Value of changes in inventory. Gross income Operating expenses and depreciation charges Net income farm operators from farming	29,249 7,110 -181 36,178 21,214	28,169 6,885 +372 <b>35,426</b> 21,497	28,795 7,250 +875 <b>36,920</b> 22,116	36,600 7,048 +311 43,959 21,552	44,600 8,331 +772 53,763 24,914	57,987 9,858 +1,503 <b>69,348</b> 28,200	68,136 10,236 +889 <b>79,261</b> 38,288	74,948 10,723 -938 84,733 39,248	86, 193 11, 503 +623 <b>98,313</b> 48, 713
operations	14,964	13,929	14,804	22,407	28,789	41,148	40,973	45,485	49.60

Table 14B.—Income in Kind to Persons on Farms (Home-Grown Produce), British Columbia, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$,000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1. Milk	340	369	387	379	541	573	633	663	740
2. Dairy butter	667	373	405	440	460	448	286	298	388
3. Cheese	16	16	16	16	14	10	10	10	11
4. Eggs.	631	595	794	539	839	1.051	982	1,089	1.082
5. Poultry meat	259	269	280	200	360	552	610	815	882
6. Beef, pork, mutton and lamb	333	308	310	343	352	403	377	339	413
7. Potatoes	317	384	413	375	601	650	579	706	710
8. Vegetables	638	659	739	779	928	1,291	1,357	1.414	1.345
9. Greenhouse products	90	93	104	110	131	182	191	199	189
10. Fruit	566	567	538	591	824	1,008	1,400	1,330	1,683
11. Honey	12	12	13	18	18	19	19	22	24
12. Maple products				-	-	10	10	6-44	24
13. Cereal products	4	3	2	1	1	1	1	1	1
14. Forest products	600	600	611	620	625	1,034	1,155	1,200	1,400
15. Wool	1	1	2	1	1	1,004	1,100	1,500	1, 400
16. House rent	2,636	2,636	2,636	2,636	2,636	2,636	2,636	2,636	2,636
Totals	7,110	6,885	7,250	7,018	8,331	9,858	10,236	10,723	11,505

<sup>1</sup> Less than one thousand dollars.

Table 14C .- Farm Operating Expenses and Depreciation Charges, British Columbia, 1938-46

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1. Taxes on all farm land	2,901	3,066	3, 193	3,146	3,274	3,361	3,908	4,496	4,754
Net farm rent	6,312	6,251	6,128	4,320	5,084	5, 236	8,407	8,957	15, 957
unsecured debt on all farms.  5. Feed and seed purchased through market	986	944	944	944	944	944	854	806	761
channels 6. Tractor fuel, oil and grease 7. Truck expenses: (a) Licences	3,513 319 125	3,566 314 122	4,071 291 128	4,989 342 142	6,736 431 149	9,119 453 152	14,430 401 162	14,118   434   167	14,455 435 174
(b) Operating	476 780 195	504 780 208	539 780 226	595 780 227	625 780 337	630 780 398	849 780 453	875 780 373	910 780 430
10. Binder twine	66 584	69	87 619	71 772	80 806	71 1,051	76 1,103	73 1,218	90 2,302
crates, sash)	551 81	560 86	567 84	579 122	603 95	605 90	691 137	667 157	689 173 991
4. Repairs to buildings	443 100 303	495 115 311	469 137 318	522 139 319	625 274 337	678 349 356	782 442 402	887 318 423	389 423
7. Nursery stock	90 842	90	82 886	82 857	1,016	1,171	1,656	115	115 2,153
Totals, Operating Expenses	18,667	18,939	19,549	18,948	22,286	25,542	35,640	36,567	45,981
9. Depreciation of buildings	1,545 1,002	1.545 1,013	1,545 1,022	1,545 1,059	1,545 1,083	1,545 1,113	1,545 1,103	1,545 1,136	1,545 1,187
Totals, Depreciation	2,547	2,558	2,567	2,604	2,628	2,658	2,648	2,681	2,732
Totals, Operating Expenses and Depreciation	21,214	21,497	22,116	21,552	24,914	28,200	38,288	39,248	48,713

#### Cash Income from Farm Products

Preliminary estimates reveal that during 1946 Canadian farmers received a cash income of \$1,742.3 million from the sale of farm products. This figure compares with revised estimates of \$1,697.7 million received in 1945 and the 1944 total of \$1,828.5 million, the highest figure recorded since the compilation of comparable statistics back to 1938. When supplementary payments (payments made under the Wheat Acreage Reduction Act, the Prairie Farm Assistance Act and the Prairie Farm Income Act) are included, cash receipts in 1946 amounted to \$1,759.3 million, a gain of \$55.2 million over the total for 1945.

An increase of \$15.9 million from the sale of grains, seeds and hay in 1946 is attributed to the payment on wheat participation certificates for preceding crop years. Increased receipts from fruits, vegetables and special crops were also recorded for the past season. Offsetting these gains, however, was a significant decline in the cash income from the sale of live stock, due in large part to a much lower volume of hog marketings. With the exception of New Brunswick, Saskatchewan and Alberta, the 1946 cash income from the sale of farm products was higher in all provinces.

The estimates presented below are based on reports of marketings and prices received by farmers for principal farm products and are subject to revision as more complete data become available. The estimates include the amounts paid on account of wheat participation certificates, the oats and barley equalization payments and those Dominion and Provincial payments which farmers receive as subsidies to prices. Payments made under the Wheat Acreage Reduction Act, the Prairie Farm Assistance Act and the Prairie Farm Income Act are not included with cash income from the sale of farm products but are included in the totals in the year in which payment is made under the heading "supplementary payments".

Table 1.—Cash Income from the Sale of Farm Products in Canada, 1926-46

Year	Cash Income	Year	Cash Income	Year	Cash Income
	\$'000		\$'000		\$'000
1926. 1927. 1928. 1929. 1930. 1931. 1932.	957,600 934,000 1,063,800 926,700 632,100 445,100 383,500	1933 1934 1935 1936 1937 1938 1939	396,600 485,300 511,300 578,200 645,700 664,300 722,300	1940. 1941. 1942. 1943. 1944. 1945. 1946.	765,80 914,00 1,100,90 1,409,60 1,828,50 1,697,70 1,742,30

Table 2 .- Cash Income from the Sale of Farm Products in Canada, by Provinces, 1944-46

Province	1944	1945	1946	
THE RESIDENCE OF THE PARTY OF T	\$'000	\$'000	\$'000	
Prince Edward Island	13,800	16,500	16.800	
Nova Scotia	28,000	26,700	32,200	
New Brunswick	33,100	35,300	34,700	
Quebec	222,300	232,700	248,200	
Ontario	404,600	452,300	469,300	
Manitoba. Saskatchewan.	176,800	154,400	171,500	
Saskatchewan	543,700	415, 100	398,800	
Alberta	338,100	289,800	284,600	
British Columbia	68,100	74,900	86,200	
Canada	1.828.500	1.697.700	1,742,300	

Table 3.—Cash Income from the Sale of Farm Products in Canada, by Commodities, 1944-46

Commodity	1944	1945	1946
	\$'000	\$'000	\$'000
Grains, Seeds and Hay—	457 500	200 007	040.004
Wheat participation certificates	457,728 47,319	326,627 10,372	343,204 33,307
Oats.	63,905	85.871	58.551
Barley	62,683	48,479	44,641
Rye	5,511	5,900	10,917
Flax	18,736	13,025	15,343
Corn	5,308	4,100	3,205
Clover and grass seed	8,083	8,962	10,049
Hay and clover	8,108	5,578	5,643
Totals, Grains, Seeds and Hay	677,381	508,914	524,860
Vegetables and Other Field Crops—			
Potatoes	36,151	38,233	41,862
Vegetables	41,352	37,830	42,028
Sugar beets	5,506	6,681	7,540
Tobacco	22,660	30,910	34,842 1,226
Fibre flax	2,109	2,161	1,440
Totals, Vegetables and Other Field Crops	107,778	115.815	127,498
Live Stock—			
Cattle and calves	195,620	269,151	275,511
Sheep and lambs	14,428 296,442	15,007	14,840 204,927
Horses	7,338	235,838 6,394	8,084
Poultry	55,801	66,095	70,808
Totals, Live Stock	569,629	592,485	574, 170
	200 005	000 074	005 004
Dairy products	268,305 39,113	269,874 33,193	285,604 47,509
Other Principal Farm Products—	05,110	00, 100	41,000
Eggs	75,853	86,323	85,936
Wool.	3,737	3,686	3,458
Honey	5,845	5,662	4,564
Maple products	5,665	2,871	3,163
Totals, Other Principal Farm Products	91,100	98,542	97,121
Miscellaneous farm products	27,778	27,416	28,716
Forest products sold off farms	38,013	40,091	46,404
Fur farming	9,386	11,368	10,459
Totals, Cash Income from Sale of Farm Products	1,828,483	1,697,698	1,742,341
Supplementary payments <sup>†</sup>	17,681	6,439	16,970
Grand Totals	1,846,164	1,704,137	1,759,311

<sup>&</sup>lt;sup>1</sup> Includes payments made under the Wheat Acreage Reduction Act, the Prairie Farm Assistance Act and the Prairie Farm Income Act; other government subsidies have been included in cash income from individual commodities.

#### Farm Wages

The data on wage rates in the following tables were compiled from reports of farm correspondents located in all provinces of Canada. Table 1 gives a summary of wage rates for Canada as at January 15 from 1940 to date, and Tables 3 and 4 give similar data on a provincial basis for the last three years.

Since 1940 the trend in farm wages has been steadily upward and present Canadian rates are from  $2\frac{1}{2}$  to 3 times as high as in that year. Compared with the same date a year ago, rates are approximately 10 per cent higher. Increases were general in all the provinces.

Table 1.—Average Wages of Male Farm Help in Canada per Day and per Month as at January 15, 1940-47

	Average Wages per Day Average Wages per Mont						
Year							
	With Board	Without Board	With Board	Without Board			
	8	\$	\$	\$			
1940	1-11	1.63	19.81	34.05			
1941	1.24	1.80	22.65	38-11			
1942	1.53	2.20	30.26	49 - 18			
1943	2.02	2.79	40.85	61.76			
1944	2.49	3.30	50.99	73 - 19			
945	2.76	3.61	55 - 61	79.70			
946	2.93	3.84	57 - 24	82-23			
1947	3 · 23	4.15	63 - 29	89-25			

Table 2.—Average Wages per Day of Male Farm Help in Canada, by Provinces, as at January 15, 1945, 1946 and 1947

Province	W	ith Boar	d	Without Board			
Trovince	1945	1946	1947	1945	1946	1947	
AND DESCRIPTION OF THE PARTY OF	8	8	\$	\$	8	\$	
Prince Edward Island		2·39 3·06	2.59	2.95	3.11	3·30 4·18	
New Brunswick		3.31	3.59	3-85	4.31	4 · 18	
Quebec		2·89 3·04	3.32	3 · 43	3.79	4 · 23 4 · 28	
Ontario		2.64	2.82	3.45	3.54	3-77	
Saskatchewan	2.45	2-45	2.69	3.47	3.56	3.71	
Alberta		2.76	3.09	3.51	3.65	$4 \cdot 02$	
British Columbia	3.36	3.56	3.79	4-24	4.50	4.73	
Canada	2.76	2.93	3.23	3.61	3-84	4-15	

Table 3.—Average Wages per Month of Male Farm Help in Canada, by Provinces, as at January 15, 1945, 1946 and 1947

Province	"	ith Boar	Without Board			
. Tovince	1945		1947	1945	1946	1947
	\$	8	\$	\$	\$	\$
Prince Edward Island	45 - 45	49 - 54	52.55	63 - 50	72-06	74 - 24
Nova Scotia	54.41	61 - 23	71.16	84.00	89 - 27	97-30
Quebee		80·71 62·68	83·08 72·31	90-00 80-88	105 · 73 86 · 50	103 · 27 94 · 92
Ontario		57.06	63-92	75-88	80.51	90.48
Manitoba	50-40	49.88	55-40	75.84	71.97	82 - 29
Saskatchewan	51-12	49-87	54 - 04	76-21	75-72	81.47
Alberta	58 - 22	60.25	63-31	82.47	86-01	89 - 67
British Columbia.	66-13	70.59	78-02	93 - 32	100.50	103 - 25
Canada	55 - 61	57-24	63 - 29	79-70	82 - 23	89-25

#### Values of Farm Lands

The values of farm lands in the following table were compiled from reports of crop correspondents. The series extends back to 1908 and, in order that the data for earlier years may be readily available for reference, they have been assembled and included in the table.

The figures represent average values per acre of occupied farm lands, together with dwelling houses, barns and other farm buildings. Both improved and unimproved lands were included in the calculations, and the average values shown are, therefore, below values of cultivated land. As all areas are taken into account, the averages also vary considerably above or below values of land

in particular localities within provinces.

The average value of occupied farm lands in Canada for 1946 was reported at \$32 per acre. This represents an increase of 7 per cent over the average values indicated in 1944 and 1945 and an increase of 28 per cent over the 1939 average value. The upward trend in farm land values from pre-war levels reflects, at least in part, the relative changes which have occurred in the price levels of farm products and of the things which farmers buy. The Bureau's index of farm prices of agricultural products for 1946 was 83.5 per cent above the 1935–39 level, while, for the same year, the index of prices of commodities and services used by farmers had advanced 45.4 per cent from the 1935–39 base-period level. Increases in farm land values over 1945 levels were reported in all provinces with the exception of Prince Edward Island and New Brunswick, where slight decreases occurred.

Table 1.—Average Values per Acre of Occupied Farm Lands in Canada, by Provinces, 1908-10 and 1914-46

Year	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1908	34	25	21	42	47	27	20	18	76	31
909	32	31	24	43	50	29	22	20	73	32
1910	31	25	19	43	48	29	22	24	75	33
914	39	28	26	47	54	32	24	21	150	37
915	38	28	22	51	52	30	24	23	125	38
916	39	34	29	52	53	32	23	22	119	36
917	44	34	29	53	55	31	26	27	149	38
918	44	36	35	57	57	32	29	28	149	41
919	51	41	32	72	66	35	32	29	174	46
920	49	43	35	70	70	39	32	32	175	48
921	46	35	28	59	63	35	29	28	122	4(
922	45	34	32	58	64	32	28	24	120	41
923	51	31	32	56	64	28	24	24	100	3
924	40	33	27	53	65	28	24	25	96	3'
925	45	37	34	54	67	29	24	26	88	38
926	46	36	31	53	62	29	25	26	80	37
927	41	37	30	57	65	27	26	28	89	38
1928	44	34	31	54	62	27	27	28	90	38
929	43	36	35	55	60	26	25	28	90	3
930	42	30	28	48	52	22	22	24	76	33
931	34	29	26	40	46	18	19	20	74	2
932	31	28	24	37	38	16	16	= 17	65	2
933	32	26	24	36	38	16	16	16	63	2
934	34	27	24	34	41	17	16	16	60	2:
935	31	31	25	41	42	17	17	16	58	2
1936	31 ·	35	28	38	44	16	15	16	60	2-
937	34	32	26	40	46	17	15	16	58	2.
1938	36	29	27	40	45	16	15	15	60	2
939	35	33	29	44	46	17	15	16	60	2.
940	32	28	24	44	46	16	15	16	58	2-
941	34	31	25	50	45	17	14	16	60	2.
942	37	33	36	55	48	18	15	17	62	20
943	37	35	33	58	56	19	15	18	62	28
1944	41	41	40	58	58	20	17	19	64	30
1945	43	41	401	57	57	21	18	20	67	30
1946	42	42	39	59	-59	25	19	21	70	33

<sup>1</sup> Revised.

#### FIELD CROPS

#### The Agricultural Season of 1946

Maritime Provinces and Quebec.—Cold, wet weather retarded field operations and slowed pasture growth during April and May. Conditions in early June were more favourable but a period of drought was experienced in late June and well into July. As a consequence, yields of hay were relatively low, as were yields of most early erops. Intermittent rains later in the quarter greatly improved late-sown crops and yields of these, including potatoes, were generally very good.

Ontario.—Conditions in eastern and northern Ontario were similar to those in Quebec, but, with one or two exceptions, a highly satisfactory season was experienced in the remainder of the province. Haying was nearly completed in southwestern Ontario by July 23, although yields were not heavy. By the latter part of August, the grain crops were nearly all harvested, with good yields prevailing generally.

Prairie Provinces.—Spring came early in the West and seeding in the southern areas of all three provinces was well on the way to completion early in May. Dry, windy weather in many areas persisted through May and early June but timely rains had led to material improvement by the end of June. The situation remained generally satisfactory until late July when frosts damaged large acreages in northern and central Alberta and Saskatchewan. The hay crops turned out fairly light as a result of unfavourable early conditions. Exceedingly hot weather prevailed through the last few days of July and into the first week of August. This caused premature ripening and some yield losses ensued, particularly in areas where the crop was not well advanced. Late-seeded oats and barley in Manitoba suffered considerably, while all crops deteriorated markedly in the southern and western sections of Saskatchewan. Sawflies caused losses in some districts, while unseasonable weather in September held up harvesting and threshing in large areas of Alberta and Saskatchewan and caused significant losses in quality. Conditions improved in October and the crop was taken off with little further damage from the weather. Manitoba had excellent harvesting and threshing conditions and crops in that province were nearly all in the bins by the end of September.

British Columbia.—At the end of June, better than average crops were in sight for British Columbia. Pastures were in excellent condition, although having was being held up by damp weather. For the most part, conditions remained favourable during the summer for the growth of field crops and fruits, and yields per acre of both early and late-season crops were generally in excess of 1945.

#### Acreages, Production and Values

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44

Nore.—The data in this table represent third estimate of production and second estimate of values for 1946 and revised estimates for previous years.

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
Canada—					
Fall wheat—					
1940	775,400	28.5	22,099,000	0-62	13,701,000
1941	566,000	26-6	15,056,000	0.98	14,755,000
1942	757,000	30.9	23,391,000	0.87	20, 350, 000
1943	601,000	22.0	13,222,000	1.09	14,412,000
1944	668,000	31.3	20,908,000	1.11	23, 208, 000
Average 1940-44	674,000	28.1	18.935.000	0.91	17,285,000
1945	675,000	29.8	20, 115, 000	1.09	21,926,000
1946	546, 100	29.8	16,274,000	1.23	20,017,000

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-16, with Five-Year Averages, 1940-14—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
anada—continued	270.00	1541	Du.		
Spring wheat—					
1940	27,950,800	18.5	518,091,000	0.57	295,852,00
1941 1942	21,316,200	14·1 25·6	299,769,000	0.59	177,992,00
1943	20,829,500 16,248,700	16.7	533, 293, 000 271, 238, 000	0·76 1·13	407,652,00 306,482,00
1944	22,616,200	17.5	395,727,000	1.22	480,985,00
Average 1940-44	21,792,300	18.5	403,623,000	0.83	333,793,00
1945	22,739,100	13 · 1	298, 397, 000	1.16	345,541,00
1946	25,354,000	16.0	404,451,000	1.14	460, 198, 00
All wheat—					
1940	28,726,200	18-8	540, 190, 000	0.57	309,553,00
1941	21,882,200	14-4	314,825,000	0.61	192,747,00
1942. 1943.	21,586,500 16,849,700	25·8 16·9	556,684,000 284,460,000	0.77	428,002,00
1944.	23, 284, 200	17.9	416,635,000	1·13 1·21	320,894,00 504,193,00
Average 1940-44	22,466,300	18.8	422,558,000	0.83	351,078,00
1945	23, 414, 100	13.6	318, 512, 000	1.15	367,467,00
1946	25,900,100	16.2	420,725,000	1-14	480,215,00
Oats-					
1940	12, 297, 600	30.9	380,526,000	0.28	106,771,00
1941	12,265,800	24.9	305, 575, 000	0.41	125, 920, 00
1942	13,782,300	47·3 31·3	651,954,000 482,022,000	0·39 0·58	253,620,00
1944	15,406,900 14,315,000	34.9	499,643,000	0.54	277,492,00 268,292,00
Average 1940-44	13,614,200	34.1	464,344,000	0.44	206,413,00
1945	14,393,200	26.5	381,596,000	0.53	203, 113, 00
1946	13, 162, 700	30.4	400,069,000	0.53	210,656,00
Barley-					
1940	4,341,500	24 · 0	104, 256, 000	0.32	33,350,00
1941	5,304,000	20.8	110,566,000	0.43	47,651,00
1942	6, 972, 900	37.2	259, 156, 000	0.46	119,457,00
1943. 1944.	8,396,800 7,290,700	25·7 26·7	215, 562, 000 194, 712, 000	0.66	141,988,00
Average 1940-44	6,459,400	27.4	176,850,000	0.55	146,517,00 97,791,00
1945	7,350,100	21.5	157,757,000	0-67	105, 452, 00
1946	6,730,500	23.8	159,887,000	0.66	105,930,00
Fall rye—					
1940	785,600	13.2	10,357,000	0.33	3,450,00
1941	719,300	12.9	9, 257, 000	0.45	4, 155, 00
1942 1943	1,013,600 351,300	18-0	18,201,000 4,468,000	0.48	8,691,00 4,255,00
1944	417,850	13.5	5,628,000	0.95	5,374,00
Average 1940-44	658,000	14.6	9,583,000	0.54	5,185,00
1945	317,500	12.8	4,068,000	1.43	5,817,00
1946	351,000	15.0	5,253,000	1-91	10,033,00
Spring rye—					
1940	249,300	14-6	3,637,000	0.32	1,163,00
1941	241,100	10.1	2,446,000	0.48	1,121,00
1942	324,100 224,800	20-2	6,541,000 2,675,000	0.47	3,069,00 2,600,00
1943 1944	230, 100	12.6	2,898,000	0-96	2,796,00
Average 1940-44	254,200	14.8	3,640,000	0.59	2,150,00
1945	169,600	10.7	1,820,000	1-57	2,863,00
1946	183,000	12.0	2, 195, 000	1-88	4, 127, 00
All rye—					
1940	1,034,900	13.5	13,994,000	0.33	4,613,00
1941	960,400	12.2	11,703,000	0.45	5,276,00
1942 1943	1,337,700	18.5	24,742,000	0.48	11,760,00
1944	576,100 647,950	12·4 13·2	7,143,000 8,526,000	0.96	6,855,00 8,170,00
Average 1940-44.	912,200	14.5	13,223,000	0.55	7,835,00
1945	487,100	12.1	5,888,000	1.47	8,680,00
1946	534,000	13.9	7,448,000	1.90	14,160,00

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1910-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
Canada—continued	acres	bu.	bu.	\$	S
Peas, dry—					
1940	81,500	16-6	1,355,000	1.96	2,652,000
1941	80,200	16-4	1,319,000	2.18	2,872,000
1942 1943	90, 100 102, 200	18·8 15·3	1,692,000 1,562,000	$2 \cdot 21 \\ 2 \cdot 29$	3,733,000 3,581,000
1944.	83,600	15.2	1,269,000	2.57	3, 265, 000
Average 1940-44	86,800	16.5	1,428,000	2.24	3,197,000
1945	93,100	14·6 18·4	1,363,000 2,198,000	2·83 2·95	3,863,000
1946	119,500	10.4	2,100,000	2.00	6,475,000
Beans, dry-	0.000	15.0	1 4== 000	1 04	0 701 000
1940	96,800 113,000	15·3 16·8	1,477,000 1,897,100	1.84	2,721,000 3,471,000
1942	80,400	19.3	1,553,000	1.81	2,804,000
1943	85, 200	16.5	1,407,000	2.33	3,280,000
1944	99,500	14.4	1,432,000	2·63 2·06	3,762,000 3,206,000
Average 1940-44	94,600 96,400	13.4	1,554,000 1,294,000	2.67	3,456,000
1946	91,760	17-1	1,570,000	3.09	4,855,000
Soy beans—					
19421	44,000	21.0	925,000	1-73	1,600,000
19431	35,550	16.0	569,100	1.80	1,024,000
1944 <sup>1</sup>	36,200 38,580	18.8	681,820 725,300	2-00 1-83	1,364,000 1,329,000
1945 1	46, 200	18.3	844,000	1.90	1,604,000
1946	59,200	18-1	1,072,000	2-21	2,369,000
Buckwheat-					
1940	325,700	20.5	6,692,000	0.57	3,838,000
1941 1942	238, 100 239, 800	$20 \cdot 1$ $21 \cdot 7$	4,788,200 5,207,000	0·69 0·72	3,313,000 3,763,000
1943	285,900	21.8	6, 243, 000	0.81	5, 035, 000
1944	256,000	21.7	5,553,000	0.84	4,667,000
Average 1940-44	269,200 261,100	21 · 2 20 · 1	5,696,000 5,246,000	0.72	4,127,000
1946	217, 500	22-4	4,881,000	0.85	4,173,000
Mixed grains—					
1940	1,219,900	35.4	43, 133, 000	0.39	16, 994, 000
1941	1,552,800	31-3	48,658,000	0.54	26,116,000
1942 1943	1,680,700 1,463,200	40·8 24·4	68,622,000 35,656,000	0.52	35,784,000 22,611,000
1944	1,518,100	37.8	57, 431, 000	0.60	34,300,000
Average 1940-44	1,487,300	34.1	50,700,000	0.53	26,962,000
1945 1946	1,453,200 1,399,300	32·3 39·3	46,927,000 54,924,000	0-65	30,353,000 36,457,000
1040	1,000,000	00.0	01, 021,000	0-00	00, 201,000
Flaxseed—	201 500	0.0	2 040 000	1.07	2 000 000
1940	381,500 996,500	8·0 5·8	3,049,000 5,788,000	1.07	3,262,000 7,296,000
1942	1,492,200	10.0	14,992,000	2.00	29,912,000
1943	2,947,800	6.1	17,911,000	2-15	38,508,000
1944	1,323,100	7.3	9,668,000	2·52 2·01	24,360,000 20,667,000
Average 1940-44	1,429,500 1,059,200	7.2	7,593,000	2.50	19,006,000
1946	1,008,500	7-4	7,461,000	2.90	21,657,000
Shelled corn—					
1940	186,000	37.4	6,956,000	0.55	3,826,000
1941 1942	320,400 $358,000$	41.7	13,362,000 14,372,000	0·72 0·79	9,645,000 11,393,000
1943	230,000	33-8	7,775,000	0.87	6,733,000
1944	270,000	43.3	11,700,000	0.99	11,557,000
Average 1940-44	285,000	38.8	11,047,000 10,365,000	0.79	8,781,000
1945	237,000 246,500	43·7 42·8	10, 365, 000	1.04	10,774,000 11,157,000

<sup>&</sup>lt;sup>1</sup> Most of the soy bean crop is grown in Ontario, but there were also small acreages in Manitoba and British Columbia in the years 1942-45. The totals for Canada include this production for Manitoba and British Columbia but provincial data are not shown in the table.

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	cwt.	cwt.	\$	\$
Canada—concluded					
Potatoes— 1940	545,000	78.0	42,300,000	0.84	35,394,000
1941	507, 100	77.0	39,052,000	1.24	48, 274, 000
1942	505,900	85.0	42,882,000	1.50	64,247,000
1943	532,700	82.0	43,541,000	1.79	77, 784, 000
1944	534,900 524,600	92·0 83·0	49,409,000	1.53	75,391,000 60,218,000
1945	507,700	71.0	35,986,000	2-26	81, 168, 000
1946	520,600	92-0	48,031,000	1.59	76, 164, 000
Turnips, etc.— 1940.	186,400	209.0	39,016,000	0.32	19 200 000
1941	164,700	190-0	31,354,000	0.47	12,388,000 $14,712,000$
1942	157,800	208 - 0	32,866,000	0.49	16,013,000
1943	162,600	219.0	35,690,000	0.65	23,315,000
1944	147,200 163,700	218·0 209·0	31,852,000 34,155,000	0.73	23,326,000 17,947,000
1945	137,500	185.0	25,493,000	0.87	22,246,000
1946	130,100	210.0	27,302,000	0.74	20,085,000
TT 1 - 1					
Hay and clover—	8,811,200	tons	tons 14,070,000	8 - 64	121,617,000
1941	9,559,000	1.32	12,632,000	12.57	158,723,000
1942	9,707,000	1.65	16,061,000	10.86	174,391,000
1943	9,815,600	1.76	17,238,000	11.04	190, 357, 000
1944	10,119,700 • 9,603,000	1.49	15,102,000 15,021,000	12·77 11·16	192,837,000 167,585,000
1945	10,219,400	1.73	17,724,000	12.06	213,769,000
1946	10, 223, 000	1-44	14,738,800	12.06	177,768,000
			In Talle		
Alfalfa— 1940	1,031,700	2-51	2,588,000	8-25	21,352,000
1941	1,270,400	2.15	2,726,800	11.00	29,989,000
1942	1,439,800	2.59	3,731,000	9.62	35,894,000
1943	1,544,000	2.52	3,891,000	10.75	41,811,000
1944 Average 1940-44	1,520,700	2.41	3,670,000 3,322,000	11.65	42,773,000 34,364,000
1945	1,587,000	2.44	3,880,000	12.40	48, 130, 000
1946	1,539,900	2.08	3,207,000	12.94	41,500,000
Fodder corn—					
1940	496,200	8.37	4, 155, 000	2.94	12,235,000
1941	470,800	8.82	4,153,800	3-92	16,287,000
1942	484,800	9.08	4,401,000	3.96	17,412,000
1943	474,800 474,000	8 · 63 9 · 28	4,097,000 4,398,000	4·17 3·98	17,068,00 <b>0</b> 17,500,00 <b>0</b>
1944	481,700	8.80	4,240,000	3.80	16,100,000
1945	492,500	7.38	3,637,000	4-18	15, 188, 000
1946	472,900	8-48	4,008,000	4.23	16,966,000
Grain hay—					
1940	1,051,600	1.82	1,916,000	4.27	8,186,000
1941	1,032,300	1.33	1,371,000	5-21	7,139,000
1942	830,000	2.01	1,668,000	4.70	7,846,000
1943. 1944.	779,500 732,500	1.62	1,259,000 1,325,000	5·56 5·97	7,003,000 7,905,000
Average 1940-44	885,000	1.70	1,508,000	5.05	7,616,000
1945	934,000	0.94	881,000	6.71	5,915,000
1946	918,000	1-76	1,616,000	6.25	10,092,000
Sugar beets-					
1940	82,200	10.66	825, 100	6.72	5,547,000
1941	70,700	10.07	711,700	7.49	5,330,000
1942	63,300	11.39	721,000	8.20	5,911,000
1944	52,500 55,900	8-98 10-09	471,700 564,200	10.42	4,914,000 6,250,000
Average 1940-44	64,400	10-17	655,000	8 · 47	5,551,000
1945	59,100	10.48	619,200	10.60	6,561,000

<sup>&</sup>lt;sup>1</sup> Partial payment including subsidy where paid. 86316—3½

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	8	\$
Prince Edward Island—	acres	Du.	10-04	· ·	
Spring wheat—	40 =00	10.0	202 200	0.05	222 000
1940	12,500	19.0	238,000	0-95	226,000
1941	9,900	17·0 18·0	168,000 162,000	0.96	161,000 162,000
1942	8,000	18.5	148,000	1.05	155,000
1944.	5.800	22-0	128,000	1.07	137,000
Average 1940-44	9,000	18-8	169,000	0.99	168,000
1945	4,000	20.0	80,000	1.08	86,000
1946	3,900	20.0	78,000	1.20	94,000
Oats—					
1940	142,800	35.0	4,998,000	0.35	1,749,000
1941	125,000	27.0	3,375,000	0.48	1,620,000
1942	125,000	28.0	3,500,000	0-59	2,065,000
1943	122,700	37·0 38·0	4,540,000	0-63	2,860,000 2,610,000
1944	120,500 127,000	33.1	4,579,000 4,198,000	0.52	2,181,000
1945	119,000	37.0	4,403,000	0.61	2,686,000
1946	117,000	36.0	4,212,000	0.63	2,654,000
D 1					
Barley— 1940	13,000	30.5	397,000	0.60	238,000
1941	13,100	22-0	288,000	0.73	210,000
1942	13,000	28.0	364,000	0.84	306,000
1943	14,200	30.0	426,000	0.88	375,000
1944	14,200	30.0	426,000	0.84	358,000
Average 1940-44	13,500	28·1 29·0	380,000 397,000	0.78	297,000 337,000
1945 1946	13,700	28.0	272,000	0.90	245,000
1020.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0,100	200	212,000	0 50	20,000
Buckwheat—	0.7/V)	90.0	71.000	0.00	40,000
1940	3,700 2,300	20·0 14·0	74,000 32,200	0.62	46,000 23,000
1941 1942	2,000	22-0	44,000	0-80	35,000
1943	2,100	24.0	50,000	0.93	47,000
1944	2,700	23.0	62,000	0.88	55,000
Average 1940-44	2,600	20.0	52,000	0.79	41,000
1945	1,700 1,200	23·0 20·0	39,000 24,000	0·89 1·00	35,000 24,000
1940	1,200	20.0	21,000	1.00	21,000
Mixed grains—				0.45	0 mm 000
1940	43,000	35.0	1,505,000	0.45	677,000
1941. 1942.	43,000 45,000	27·0 32·0	1,161,000 1,440,000	0-49	569,000 792,000
1943	53,000	39.0	2,067,000	0.61	1,261,000
1944	54,200	35.0	1,897,000	0.58	1,100,000
Average 1940-44	47,700	33-8	1,614.000	0.55	880,000
1945	54,200	38.0	2,060,000	0.62	1,277,000
1946	51,400	37-0	1,902,000	0.65	1,236,000
Potatoes-		ewt.	cwt.		
1940	42,400	108.0	4,579,000	0.42	1,923,000
1941	39,900	80.0	3,192,000	1.26	4,022,000
1942	37,000	132.0	4,884,000	1.25	6,105,000
1943	40,500 39,000	82·0 121·0	3,321,000 4,719,000	1·54 1·34	5,114,000 6,323,000
1944	39,800	104.0	4, 139,000	1.13	4,697,000
1945	43,000	107.0	4,601,000	1.69	7.776.000
1946	48,500	118.0	5,723,000	1.00	5,723,000
Turnips, etc.—					
1940	10,800	236-0	2,549,000	0.26	663,000
1941	13,500	175.0	2,363,000	0.38	898,000
1942	13,400	275.0	3,685,000	0.34	1,253,000
1943	13,100	313.0	4,100,000	0.52	2,132,000
1944	12,700 12,700	300·0 260·0	3,810,000 3,301,000	0-61	2,324,000 1,454,000
1945	12,400	270.0	3,348,000	0.44	2,578,000
1946	10,400	315.0	3,276,000	0.60	1,960,000

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	S	\$
rince Edward Island—concluded					
Hay and clover-					
1940	236,900	1.45	344,000	9.70	3,337,00
1941	218,000 230,000	1.60	349,000 345,000	10.50	3,577,00 3,623,00
1942 1943	217, 100	1-30	282,000	13.50	3,807,00
1944	216,800	1.90	412,000	12.76	5,257,00
Average 1940-44	224,000	1.54	346,000	11-33	3,920,00
1945	218,000	1.75	382,000	10.88	4,156,00
1946	232,000	0.80	186,000	18-00	3,348,00
Fodder corn-					
1940	400	7.50	3,000	5.00	15,00
1941	1,200	3.00	3,600	5.00	18,00
1942	1,200	11-00	13,000	5.00	65,00
1943	1,300	8.00	10,000	7.00	70,00
1944	1,100	11.00	12,000	7.00	84,00
Average 1940-44	1,000	8·00 7·00	8,000 8,000	6 · 25 5 · 50	50,00 44,00
1945 1946	800	11.00	9,000	6-00	54,00
2020,					
Yova Scotia—					
Spring wheat—	0.000	bu.	bu.	1.00	E0 00
1940	2,900 2,200	19·0 18·0	55,000 40,000	1.02	56,00 38,00
1941	2,500	21.0	53,000	0.99	52,00
1943.	2,000	16.0	32,000	1.01	32,00
1944	1,600	20.0	32,000	1.11	36,00
Average 1940-44	2,200	19.1	42,000	1.02	48,00
1945	1,300	16.0	21,000	1.16	24,00
1946	1,400	18.0	25,000	1.15	29,00
Oats-					
1940	90,700	36.0	3, 265, 000	0.58	1,828,00
1941	69,300	34.0	2,356,000	0.58	1,366,00
1942	69,000	38.0	2,622,000	0.60	1,573,00
1943	69,000	28.0	1,932,000	0.71	1,372,00
1944	67,800	39.0	2,644,000	0-69	1,824,00
Average 1940-44	73,200 68,200	35·0 28·0	2,564,000 1,910,000	0.62	1,598,00
1945. 1946.	67,200	38.0	2,554,000	0.71	1,813,00
1010	01,200		210021000	0 12	2,020,00
Barley-					
1940.	12,100	29.0	351,000	0.78	274,00
1941	12,900	27·0 29·0	348,000 377,000	0.75	261,00 283,00
1942. 1943.	13,000 12,600	22.0	277,000	0.90	249,00
1944	10, 100	29.0	293,000	0.92	270,00
Average 1940-44	10,100	32.6	329,000	0.81	267,00
1945	10,000	22.0	220,000	0.97	213,00
1946	8,500	29.0	247,000	0.97	240,00
Dual-salesal					
Buckwheat—	3,800	22.0	84,000	0.82	69.00
1941	2,500	24.0	60,000	0.80	48.00
1942	2,700	25.0	68,000	0.93	63,00
1943	3,400	20.0	68,000	0.97	66,00
1944	2,400	21.0	50,000	0.99	50,00
Average 1940-44	3,000	23.0	66,000	0.89	59,0
1945	1,800	19.0	34,000	1.05	36,0
1946	1,800	24.0	43,000	1.05	45,00
Mixed grains—					
1940	6,000	34.0	204,000	0.65	133,0
1941	7,000	33.0	231,000	0.75	173,00
1942	6,300	37.0	233,000	0.65	151,00
1943	7,000	24.0	168,000	0.77	129,00
1944	6,000	33.0	198,000	0.85	168,0
	6,500	31.8	207,000 148,000	0.73	151,04
1945	5,700 4,100	26·0 35·0	144,000	0.82	121,00 121,00

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46. with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
Nova Scotia—concluded Potatoes—	acres	ewt.	cwt.	\$	\$
1940	22,900	101-0	2,313,000	0.94	9 174 000
1941	18,500	102.0	1,887,000	1.31	2,174,000 2,472,000
1942	20,800	120.0	2,496,000	1.50	3,744,000
1943	23,000	60.0	1,380,000	2-17	2,995,000
1944	25,000	123.0	3,075,000	1.74	5,351,000
Average 1940-44	22,000 22,400	101 · 0 85 · 0	2,230,000 1,904,000	1 · 50 2 · 24	3,347,000
1946	24,000	118.0	2,832,000	1.45	4,265,000 4,106,000
Turnips, etc.—					
1940	11,900	295-0	3,511,000	0.50	1,756,000
1941	13,400	300.0	4,020,000	0.57	2,291,000
1942. 1943.	14,100 15,200	278·0 250·0	3,920,000	0·45 0·84	1,764,000
1944	12,200	280.0	3,800,000 3,416,000	0.85	3,192,000 2,904,000
Avcrage 1940-44	13,400	279.0	3,733,000	0.64	2,381,000
1945	12,200	220.0	2,684,000	1.51	4,053,000
1946	11,100	294.0	3,263,000	1.00	3,263,000
Hay and clover—	10= 000	tons	tons	14.50	
1940 1941	405,600 383,000	1.60	649,000	11.50	7,464,000
1942	390,000	1.70	632,000	13·70 13·25	8,658,000 8,785,000
1943	402,700	1.90	765,000	13.75	10,519,000
1944	429,000	1.50	644,000	15-43	9,937,000
Average 1940-44	403,000	1.67	671,000	13-52	9,073,000
1945. 1946.	438,000 428,000	1.80	788,000 599,000	14 · 58 15 · 60	9,344,000
Fodder corn—					
1940	800	7-85	6,000	4.00	24,000
1941	1,100	7-20	7,900	4.50	36,000
1942	1,200	9.30	11,000	5-25	58,000
1943	1,300	10.00	13,000	5.25	68,000
1944	1,000	9.09	11,000	5·25 4·90	58,000 49,000
1945	800	8.00	6,000	4.00	24,000
1946	900	10-00	9,000	6.25	56,000
ew Brunswick—					
Spring wheat—	P 000	bu.	bu.	1 07	400 000
1941	8,000 4,700	22·0 17·0	176,000 80,000	1·07 1·13	188,000 90,000
1942	3,800	22.0	84,000	1.15	97,000
1943	3,200	19.0	61,000	1.25	76,000
1944	3,000	20.0	60,000	1.21	73,000
Average 1940–44	4,500 2,400	20·4 17·0	92,000 41,000	1 · 14	105,000
1946	1,800	19.0	34,000	1.31	52,000 45,000
Oats-					
1940	209,900	31.0	6,507,000	0.51	3,319,000
1941	193,000	31.0	5,983,000	0.56	3,350,000
1942 1943.	197,000	35.0	6,895,000	0-60	4,137,000
1944	206,300 202,500	35·0 33·0	7,221,000 6,683,000	0.68	4,910,000 4,478,000
Average 1940-44	202,000	33.0	6,658,000	0.61	4,039,000
1945	202,000	32.0	6, 464, 000	0-68	4,396,000
1946,	186,000	34.0	6,324,000	0.63	3,984,000
Barley—		0.0			
1940	18,600	28.0	521,000	0.75	391,000
1941 1942	17,000 18,400	$\frac{28 \cdot 0}{31 \cdot 0}$	476,000 570,000	0.81	386,000
1943	18,900	30-0	570,000 567,000	0.83	485,000 561,000
1944	16,100	31.0	499,000	0-98	489,000
Average 1940-44	17,800	29.6	527,000	0.88	462,000
1945	13,300	28-0	372,000	1.00	372,000

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value	
**	acres	bu.	bu.	8	8	
New Brunswick—concluded						
Beans, dry—	1,100	19-0	21,000	2.80	59,000	
1940	2,000	19.5	39,000	3.25	127,000	
1942	2,000	18.0	36,000	4.50	162,000	
1943	1,700	15.0	26,000	4.50	117,000	
1944	1,400	11.0	15,000	4.00	60,000	
Average 1940-44	1,600	16.9	27,000	3.89	105,000	
1945	1,200 1,400	14·0 14·0	17,000 20,000	3·50 4·00	60,000 80,000	
1946	1,400	14.0	20,000	4.00	80,000	
Buckwheat-						
1940	26,200	20.5	537,000	0.80	430,000	
1941	23,000	21.0	483,000	0.90	435,000	
1942	24,000	22.0	528,000	0.90	475,000	
1943	24,500	25.0	613,000	1.00	613,000	
1944	20,300	25.0	508,000	1.00	508,000	
Average 1940-44	23,600 15,100	22.0	534,000 332,000	1.08	492,000 359,000	
1945	14,700	28-0	412,000	1.09	449,000	
1010	11,100	20 0	212,000	1 00	230,000	
Mixed grains—						
1940	4,000	32.0	128,000	0.60	77,000	
1941	10,000	30.0	300,000	0.64	192,000	
1942	13,000	30.0	390,000	0.73	285,000	
1943	12,700	30.0	381,000	0.76	290,000	
1944	13,100 10,600	35·0 31·3	459,000 332,000	0.62	285,000 226,000	
Average 1940-44	11,900	32.0	381,000	0.69	263,000	
1946.	9,900	36.0	356,000	0.68	242,000	
40.40.4.1	0,000					
Potatoes—		ewt.	cwt.			
1940	54,300	127.0	6,896,000	0.70	4,827,000	
1941	47,800	120.0	5,736,000	1-38	7,916,000	
1942	50,500	135-0	6,818,000	1.55	10,568,000	
1943	60,300	173·0 155·0	10,432,000	1.70	17,734,000 13,274,000	
1944 Average 1940-44.	56,000	144.0	8,050,000	1.35	10,864,000	
1945	66,200	102.0	6,752,000	2.20	14,854,000	
1946	68,700	140.0	9,618,000	1.00	9,618,000	
Turnips, etc.—	10 MOO	200 0	0 010 000	0.05	4 400 000	
1940	12,700	263.0	3,340,000	0.35	1,169,000	
1941	15,800 15,400	230·0 205·0	3,634,000 3,157,000	0.56	2,035,000 1,831,000	
1942 1943	16,300	300.0	4,890,000	0.83	4,059,000	
1944	12,800	300.0	3,840,000	1 · 12	4,301,000	
Average 1940-44	14,600	258.0	3 772 000	0.71	2,679,000	
1945	13,500	175.0	2,363,000	0.65	1,536,000	
1946	12,700	231-0	2,934,000	0.60	1,760,000	
Hay and clover—	570 400	tons	tons	11.50	10 950 000	
1940	572,400 555,000	1.65	944, 000 888, <b>0</b> 00	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	10,856,000 12,166,000	
1941 1942	606,000	1.60	970,000	12.50	12, 125, 000	
1943	636,900	1.50	955,000	16-00	15, 280, 000	
1944	654,100	1.40	916,000	15.72	14,400,000	
Average 1940-44	605,000	1.55	935,000	13-87	12,965,000	
1945	656,000	1.60	1,050,000	14.58	15,309,000	
1946	646,000	1.10	711,000	16-00	11,376,000	
Enddon com						
Fodder corn—	800	6.00	5,000	4.00	20,000	
1940 1941	2,900	7.50	21,800	5.00	109,000	
1942	2,600	12-00	31,000	5.00	155,000	
1943.	3,700	8.30	31,000	5.00	155,000	
1944.	2,500	8.80	22,000	5.00	110,000	
Average 1940-44	2,500	8.80	22,000	5.00	110,000	
1945	2,300	4.50	10,000	5.00	50,000	
1946	2,200	12.00	26,000	6.00	156,000	

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	8	8
Quebec-					
Spring wheat— 1940.	20 100	17.4	E22 000	0.01	450 000
1941	30,100 29,600	17-4 18-0	522,000 533,000	0.91	473,000 490,000
1942	28,700	19.3	554,000	0.96	532,000
1943	27,500	18.3	503,000	1.08	543,000
1944	26,900	18.8	506,000	1.10	557,000
Average 1940-44	28,600	18.3	524,000	0.99	519,000
1945	23,400 22,500	17·0 17·3	398,000 389,000	1 · 14 1 · 16	454,000 $451,000$
Oats—					
1940	1,664,200	26-6	44,290,000	0-48	21,259,000
1941	1,695,000	27.9	47,291,000	0.56	26,483,000
1942	1,686,000	30.0	50,580,000	0.52	26,302,000
1943. 1944.	1,690,000 1,685,000	22·5 26·4	38,025,000 44,484,000	0.65 0.64	24,716,000
Average 1940-44	1,684,000	26.7	44,984,000	0.57	28,470,000 25,446,000
1945	1,654,000	22.9	37,877,000	0.66	24,999,000
1946	1,466,500	23.7	34,756,000	0.66	22,939,000
Barley-	150 500	01.1	0.000.000	0.04	0 100 111
1940	159,500	24.4	3,888,000	0.64	2,488,000
1941 1942	144,000 138,600	25·8 27·5	3,715,000 3,812,000	0·72 0·73	2,675,000 2,783,000
1943	156,000	20-4	3,182,000	0.80	2,546,000
1944	136,000	23 - 7	3, 223, 000	0.83	2,675,000
Average 1940-44	147,000	24.2	3,564,000	0-74	2,633,000
1945. 1946.	132,600	21·5 22·0	2,851,000	0·87 0·85	2,480,000
	124,900	22.0	2,748,000	0.00	2,336,000
Spring rye— 1940.	6,200	16-6	103,000	0-80	82,000
1941.,	13,300	17-4	231,000	0.84	194,000
1942	11,100	17 - 7	196,000	0.84	165,000
1943	12,600	14.9	188,000	0-87	164,000
1944	9,300 10,500	16·2 16·6	151,000 174,000	0.97	146,000 150,000
1945	8,400	16.6	139,000	0.96	133,000
1946	7,700	16.4	126,000	1.00	126,000
Peas, dry-					
1940	19,700	16-1	318,000	2·50 2·95	794,000 1,224,000
1941 1942	25,800 27,000	16·1 18·4	415,000 497,000	3.04	1,511,000
1943	28,000	13.8	386,000	3.13	1,208,000
1944	25,100	15.0	377,000	3 - 16	1,191,000
Average 1940-44	25,100	15.9	399,000	2.97	1,186,000
1945. 1946.	22,600 22,800	13·1 13·3	296,000 303,000	3·36 3·64	995,000 1,103,000
Beans, dry—					
1940	9,200	16.6	153,000	2.45	375,000
1941	13,900	16-3	227,000	2.84	645,000
1942,	13,500 14,100	16·5 14·3	223,000 202,000	3·03 3·14	676,000 634,000
1944	14, 500	16.5	239,000	3-19	762,000
Average 1940-44	13,000	16 - 1	209,000	2-96	618,000
1945	12,600	15.6	197,000	3.53	695,000
1946	12,400	16.0	198,000	3.86	764,000
Buckwheat— 1940	104,500	21.0	2,144,000	0.67	1,436,000
1941	86,900	20.4	1,773,000	0.74	1,312,000
1942	79,000	22.7	1,793,000	0.74	1,327,000
1943	90,500	20-2	1,828,000	0.84	1,536,000
1944	83,600	18-1	1,513,000	0.90	1,362,000
. Average 1940-44	89,000	20.3	1,810,000	0-77	1,399,000
1945	83,100 78,200	20.7	1,720,000 1,627,000	0.94	1,617,000 1,513,000

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	S	- \$
Quebec—concluded	ta Ca Cis	1702	Da.		
Mixed grains—	100 000	OF C	4 500 000	0 50	a pms 000
1940 1941	163,300 191,000	27·6 29·0	4,502,000 5,539,000	0.53	2,373,000 3,656,000
1942	272,000	33.0	8,976,000	0.67	6,014,000
1943	291.800	24-1	7,032,000	0.82	5,766,000
1944	265,700	27.5	7,307,000	0.75	5,480,000
Average 1940-44	237,000 257,800	28·1 26·5	6,671,000 6,832,000	0.67	4,458,000 5,329,000
1946	251,400	26-6	6,687,000	0-83	5,550,000
Potatoes-		cwt.	cwt.		
1940	149,800	87-6	13, 125, 000	0.80	10,500,000
1941 1942	153,000 157,000	75·0 69·0	11,475,000 10,833,000	1.31	15,032,000
1943.	168,000	67-0	11,256,000	1.85	17,441,000 20,824,000
1944	168,900	89.0	15,032,000	1.49	22,398,000
Average 1940-44	159,000	78.0	12.344,000	1.40	17,239,000
1945	156, 100 152,000	58·0 75·0	9,054,000 11,400,000	2·50 1·88	22,635,000 21,432,000
Turnips, etc.—					
1940	36,600	163.0	5,975,000	0.41	2,455,000
1941	45,000	163.0	7,335,000	0.57	4,181,000
1942. 1943.	42,000	175·0 181·0	7,350,000 7,855,000	0.73	5,366,000 6,205,000
1944.	36,700	164.0	6,019,000	0.64	3,852,000
Average 1940-44	40,700	170.0	6,907,000	0.64	4,412,000
1945	30,600	150-0	4,590,000	1.32	6,059,000
1946	24,100	173.0	4,169,000	0.92	3,835,000
Hay and clover—	3,661,300	tons	tons 5,223,000	9.52	49,723,000
1941	3,871,000	1.06	4,103,000	17-00	69,751,000
1942	4,001,000	1.38	5,521,000	13.78	76,079,000
1943 1944	4,062,000	1.65 1.36	6,702,000 5,701,000	11.55 15.56	77,408,000 88,708,000
Average 1940-44	3,957,000	1.38	5,450,000	13.27	72,334,000
1945	4,207,400	1.61	6,774,000	12-59	85, 285, 000
1946	4,182,000	1.30	5,437,000	12-47	67,799,000
Alfalfa 1940.	22,400	2.55	57,000	11-25	641 000
1941	36,700	2.31	84,800	18.80	641,000 1,594,000
1942	52,000	2.43	126,000	14.93	1,881,000
1943	71,300	2.68	191,000	12.92	2,468,000
1944	70,100	2 · 13	149,000	17.25	2,570,000
Average 1940-44	50,500 72,000	2.49	122,000 179,000	15·01 13·94	1,831,000 2,495,000
1946	68,900	2.10	145,000	14-54	2,108,000
Fodder corn—					
1940	61,300	9.00	552,000	4.48	2,472,000
1941 1942	75,000 92,000	9.27	695,000 904,000	6·00 5·22	4,170,000 4,719,000
1943	95,500	7.22	690,000	6.23	4,299,000
1944.	86,400	8-98	776,000	5-27	4,090,000
Average 1940-44	82,000 96,600	8·82 8·67	723,000 838,000	5 · 46 5 · 84	3,950,000
1946.	89,700	8.59	771,000	6-10	4,894,000 4,703,000
Sugar beets—					
1944	2,700	6.00	16,200	12.00	194,000
1945	1,300	7.54	9,800	12.00	118,000
1946	2,100	8 - 67	18,200	11.87	216,00

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	8	s
Ontario-					
Fall wheat—	FFF 400	00 5	00 000 000	0.00	19 501 000
1940	775, 400 566, 000	28·5 26·6	22,099,000 15,056,000	0.62	13,701,000 14,755,000
1941	757,000	30.9	23,391,000	0.87	20,350,000
1943	601,000	22.0	13, 222, 000	1.09	14,412,000
1944	668,000	31.3	20,908,000	1.11	23,208,000
Average 1940-44	674,000	28.1	18,935,000	0.91	17,285,000
1945	675,000 546,100	29·8 29·8	20,115,000 16,274,000	1.09	21,926,000 20,017,000
AVAV	010, 100	200	20,273,000	1 20	20,011,000
Spring wheat—		10.0	1 001 000	0.00	
1940	69,200	18.8	1,301,000 828,000	0.62	807,000
1941	45,000 42,000	20.5	861,000	0.87	811,000 749,000
1943	37,800	16.8	635,000	1.09	692,000
1944	37,800	20.4	771,000	1.11	856,000
Average 1940-44	46,000	19.1	879,000	0.89	783,000
1945	36,000	19·8 22·0	713,000 836,000	1.09	777,000 1,018,000
1946	38,000	22.0	000,000	1.77	1,010,000
All wheat—					-4
1940	844,600	27.7	23,400,000	0.62	14,508,000
19411942	611,000 799,000	26·0 30·4	15,884,000 24,252,000	0.98	15, 566, 000 21, 099, 000
1943	638,800	21.7	13,857,000	1.09	15, 104, 000
1944	705,800	30.7	21,679,000	1.11	24,064,000
Average 1940-44	720,000	27.5	19,814,000	0.91	18,068,000
1945	711,000	29·3 29·3	20,828,000	1.09	22,703,000 21,035,000
1946	584, 100	29.0	17,110,000	1.20	21,050,000
Oats-					
1940	2,254,000	38.4	86,554,000	0.34	29,428,000 31,126,000
1941	1,965,000 1,966,000	33·0 43·0	64,845,000 84,538,000	0.49	41,424,000
1943	1,457,000	23.8	34,677,000	0.58	20, 113, 000
1944	1,716,000	38-9	66,752,000	0.55	36,714,000
Average 1940-44	1,872,000	36.3	67,873,000	0.47	31,761,000
1945 1946	1,522,000 1,635,000	35·4 43·9	53,879,000 71,776,000	0.58	31,250,000 38,760,000
10.10.	1,000,000	10 0	11,110,000	001	00,100,000
Barley—		01.4	** *** 000	0.45	0.004.000
1940 1941	499,000 364,000	31·1 28·7	15,519,000 10,447,000	0.45	6,984,000 6,164,000
1942	353,000	34.5	12,179,000	0.62	7, 551, 000
1943	279,000	23.0	6,417,000	0.70	4,492,000
1944	331,000	33.8	11,188,000	0.70	7,832,000
Average 1940-44	365,000	30.5	11,150,000 9,394,000	0.59	6,605,000 6,858,000
1945 1946	305,000 293,000	30-8 36-7	10,753,000	0.72	7,742,000
	,				.,
Fall rye—	01 700	10.1	1 777 000	0.50	910,000
1940	81,500 81,300	19.1	1,557,000 1,382,000	0.52	810,000 940,000
1941	78,600	19-1	1,501,000	0.69	1,036,000
1943	64,000	16.5	1,056,000	0.85	898,000
1944	65,000	19-1	1,242,000	0.91	1,130,000
Average 1940-44	75,000 67,500	18·0 18·5	1,348,000	0.71	963,000 1,237,000
1945 1946	65,000	21.2	1,378,000	1.83	2,522,000
Peas, dry— 1940.	55,200	16-2	894,000	1-87	1,672,000
1941.	35,900	15.6	560,000	1.87	1,047,000
1942	34,000	16-9	575,000	1.99	1,144,000
1943	32,000	16-0	512,000	2.06	1,055,000
1944	12,600	16.8	212,000	2.75	583,000
Average 1940-44	34,000 23,500	16 · 2 15 · 2	551,000 357,000	3-00	1,100,000 1,071,000
1946.	34,300	21-0	720,000	2.84	2,045,000

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	8 .	\$
Ontario—continued					
Beans, dry—					
1940	84,800	14.9	1,264,000	1.75	2,212,00
1941	94,100	16.8	1,581,000	1.65	2,609,00
1942	62,000	20.2	1,252,000	1.50	1,878,00
1943	68,000	17.0	1,156,000	2.15	2,485,00
1944	82,500	14.0	1,155,000	2.50	2,888,00
Average 1940-44	78,000 81,500	16·4 13·0	1,282,000 1,060,000	1.88	2,414,00 2,650,00
1946	76,800	17.3	1,328,000	2.97	3,944,00
Soy beans—					
1942	41,490	21.0	871,290	1.73	1,507,00
1943	32, 150	16.9	544,600	1.80	980,00
1944	35,800	18.9	676,620	2.00	1,353,00
Average 1942-44	36,480	19.1	697,500	1.84	1,280,00
1945	46,000	18.3	842,000	1·90 2·21	1,600,00
1946	59,200	18.1	1,072,000	2.21	2,369,00
Buckwheat—	182,500	20.8	3,796,000	0.48	1,822,00
1941	116,300	20.0	2,326,000	0.61	1,419,00
1942	126,000	21.0	2,646,000	0.67	1,773,00
1943	159,000	22.5	3,578,000	0.75	2,684,00
1944	141,000	23 · 6	3,328,000	0.78	2,596,00
Average 1940-44	145,000	21.6	3,135,000	0.66	2,059,00
1945	152,000	19.9	3,025,000	0.79	2,390,00
1946	116,000	23-2	2,691,000	0.76	2,045,00
Mixed grains—	915,000	20.0	24 770 000	0.38	10 010 00
1940	1, 176, 500	38·0 33·1	34,770,000	0 00	13,213,00
1941	1,170,300	44-1	38,942,000 50,759,000	0·53 0·51	20,639,00 25,887,00
1943	895,000	22.8	20,406,000	0.58	11,835,00
1944	984,000	41-4	40,738,000	0.57	23, 221, 00
Average 1940-44	1,024,000	36.3	37,123,000	0-51	18,959,00
1945	943,000	35.5	33, 477, 000	0.62	20,758,00
1946	946,000	44.7	42, 286, 000	0.64	27,063,00
Flaxseed—					
1940	17,500	9.7	170,000	1.38	235,00
1941	11,800	9.6	113,000	1.70	192,00
1942	24,000	10.9	262,000	1.82	477,00
1943	24,000 23,600	9.8	235,000	1.85	435, 00
1944	20,000	10.1	238,000 204,000	2.40	571,00 382,00
1945	23,200	9.9	230,000	2.30	529,00
1946	18,000	9.4	169,000	3.03	512,00
Shelled corn—	l la urbi	1 2 3			
1940	186,000	37-4	6,956,000	0.55	3,826,00
1941	245,400	46-2	11,337,000	0.74	8,389,00
1942	258,000	52.8	13,622,000	0.80	10,898,00
1943	190,000	36.5	6,935,000	0.88	6,103,00
1944	240,000	46.0	11,040,000	0.99	10,930,00
Average 1940-44	224,000	44.5	9,978,000	0.80	8,029,00
1945 1946	227,000 240,000	45·1 43·3	10,215,000 10,392,000	1.04	10,624,00 11,016,00
Potatoes—	14.41	ewt.	cwt.		
1940	146,800	46.0	6,753,000	1-12	7,563,00
1941	120,300	63.0	7,579,000	1.31	9,928,00
1942	122,000	58-7	7,161,000	1.90	13,606,00
1943	116,000	65.0	7,540,000	2 · 20	16,588,00
1944	120,000	71.0	8,520,000	1-91	16,273,00
Average 1940-44	125,000	60.0	7,511,000	1.70	12,792,00
1945	116,000	66.0	7,633,000	2.50	19,083,00
1946	120,000	90.0	10,800,000	1.85	19,980,00

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	cwt.	ewt.	\$	S
Ontario—concluded					
Turnips, etc.—	98,300	219.0	21,528,000	0.24	5, 167, 000
1941	61,200	197.0	12,056,000	0.35	4,220,000
1942	57,700 59,000	220·0 222·0	12,694,000 13,098,000	0·35 0·45	4,443,000 5,894,000
1943 1944	59,000	221.0	13,039,000	0.60	7,823,000
Average 1940-44	67,000	216.0	14,483,000	0-38	5,509,000
1945	58,000 61,500	198·0 204·0	11,507,000 12,546,000	$ \begin{array}{c c} 0.58 \\ 0.62 \end{array} $	6,674,000 7,779,000
1910	01,000	201.0	12,010,000	0.02	1,110,000
Hay and clover—	2,699,400	tons	tons 5,021,000	7.35	36,904,000
1941	3,136,000	1.37	4,296,000	11-30	48,545,000
1942	3,105,000	1.92	5,962,000	9.25	55, 149, 000
1943	2,866,000 2,924,700	$\frac{2 \cdot 00}{1 \cdot 60}$	5,732,000 4,680,000	10·20 10·48	58,466,000 49,046,000
1944	2,946,000	1.74	5,138,000	9.66	49,622,000
1945	3,008,000	2.05	6,166,000	11.10	68,707,000
1946	2,952,000	1.76	5, 196, 800	10.70	55,606,000
Alfalfa—	715 000	2.65	1,895,000	7-94	15 046 000
1940 1941	715,000 751,000	2.10	1,577,000	12.05	15,046,000 19,003,000
1942	763,000	2.74	2,091,000	10.00	20,910,000
1943	794,000	$2.79 \\ 2.58$	2,215,000 2,036,000	10·75 11·31	23,811,000 23,027,000
1944	789,000 762,000	2.58	1,963,000	10.37	20,359,000
1945	795,000	2.69	2,139,000	11.93	25,518,000
1946	707,500	2 · 26	1,599,000	11.83	18,916,000
Fodder corn—	222 222	0.40	0 110 000	0.41	# F00 500
1940 1941	339,000 295,000	9-18 10-00	3,112,000 2,950,000	2·41 3·25	7,500,000 9,588,000
1942	300,000	10.45	3, 135, 000	3.46	10,847,000
1943	307,000	9.97	3,061,000 3,303,000	3 · 50 3 · 50	10,714,000
1944	327,000 315,000	9.88	3,112,000	3-23	11,561,000 10,042,000
1945	338,000	7.70	2,603,000	3.50	9,111,000
1946.	340,000	8.97	3,050,000	3.60	10,980,000
Sugar beets—	40. 400	0.00	204 000	0.57	0 500 000
1940 1941	40,100 30,100	9·83 10·70	394,000 322,200	6-57	2,589,000 2,104,000
1942	20,700	12.08	250,000	7 · 15	1,788,000
1943	9,300	6.96 9.03	64,700 131,000	$\begin{array}{c c} 11.70 \\ 12.40 \end{array}$	757,000 1,629,000
1944	14,500 23,000	10.09	232,000	7-64	1,773,000
1945	17,700	9.28	164,200	11.67	1,915,000
1946	23,300	9-97	232,400	12.75	2,963,000
Manitoba—		1	l		
Spring wheat—	3,512,000	bu. 18-9	bu. - 66,400,000	0.58	38,512,000
1941	2,442,000	20.9	51,000,000	0.57	29,070,000
1942	1,930,000	27·5 23·8	53,000,000 39,000,000	0·80 1·16	42,400,000 45,240,000
1943. 1944.	1,640,000 $2,505,800$	20.1	50,300,000	1.23	61,869,000
Average 1940-44	2,406,000	21.6	51,949,000	0.84	43,418,000
1945. 1946.	2,132,000 2,835,000	18·2 22·2	38,800,000 63,000,000	1·19 1·19	46, 172, 000 74, 970, 000
Oats— 1940.	1,293,000	25.5	33,000,000	0.21	6,930,000
1941	1,308,000	31.9	41,700,000	0.35	14,595,000
1942	1,480,000	47·3 38·6	70,000,000 63,000,000	0·37 0·58	25,900,000 36,540,000
1943 1944	1,631,500 1,615,000	37.8	61,000,000	0.53	32, 330, 000
Average 1940-44	1,466,000	36.7	53,740,000	0.43	23, 253, 000
1945. 1946.	1,697,000 1,598,000	32·1 34·4	54,500,000 55,000,000	0·51 0·52	27,795,000 28,600,000

<sup>&</sup>lt;sup>1</sup> Partial payment including subsidy where paid.

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
Manitoba—continued	200		244		
Barley-	4 050 000	01.0	07 500 000	0.00	E 500 000
1940	1,256,000 1,531,000	21·9 26·1	27,500,000 40,000,000	0.28	7,700,000 $16,000,000$
1941 1942	2,021,000	36.6	74,000,000	0.46	34,040,000
1943	2,341,000	29.0	68,000,000	0.66	44,880,000
1944	2,123,000	25-8	54,700,000	0.76	41,572,000
Average 1940-44	1,854,000	28.5	52,840,000	0.55	28,838,000
1945	2, 139, 000	24.5	52,500,000	0.68	35,700,000
1946	1,883,000	25-5	48,000,000	0.68	32,640,000
Fall rye—	100 000				
1940	132,600	14·3 16·3	1,900,000 2,429,000	0.30	570,000
1941 1942	149,000 145,000	19.3	2,800,000	0-41 0-50	996,000
1943	45,000	14.4	646,000	1.00	646,000
1944	34,000	13.3	453,000	0-98	444,000
Average 1940-44	101,000	16.3	1,646,000	0.49	811,000
1945	19,000 17,000	14·9 16·2	283,000 275,000	1.62	458,00 531,00
1946	11,000	10.2	210,000	1.83	331,00
Spring rye-	96 700	19.4	250 000	0.30	105 00
1940 1941	26,700 27,000	13·1 14·4	350,000 389,000	0.41	105,00 159,00
1942	39,000	20.5	800,000	0.50	400,00
1943	11,000	17.3	190,000	1.00	190,00
1944	10,500	15-1	159,000	0-98	156,00
Average 1940-44	23,000	16.4	378,000	0.53	202,00
1945	7,000 9,000	13·7 15·6	96,000 140,000	1.62	156,00 270,00
1946	8,000	10.0	140,000	1.30	210,000
All rye—	150 200	14.1	2 250 000	0.30	675,000
1940 1941	159,300 176,000	14.1	2,250,000 2,818,000	0.41	1,155,00
1942	184,000	19.6	3,600,000	0-50	1,800,00
1943	56,000	14.9	836,000	1.00	836,00
1944	44,500	13.8	612,000	0.98	600,00
Average 1940-44	124,000 26,000	16·8 14·6	2,024,000 379,000	1.62	1,013,00 614,00
1946	26,000	16.0	415,000	1.93	801,00
Peas, dry-					
1940	1,700	13-8	23,000	1.23	28,00
1941	4,100	20.0	82,000	1.70	139,00
1942	6,700	25.0	168,000	1.75	294,00
1943	6, 100 11, 300	18·0 16·0	110,000 181,000	2.05	226,00 380,00
Average 1940-44	6,000	18.8	113,000	1.88	213.00
1945	11,000	21.0	231,000	2.49	575,00
1946	25,000	20.0	500,000	2.85	1,425,00
Buckwheat-		1,000			
1940	5,000	11.3	57,000	0.61	35,00
1941	7,100	16.0	114,000	0-67	76,00
1942	6,100	21.0	128,000	0.70	90,00 89,00
1943	6,400	16-5	106,000	1.04	96,00
1944. Average 1940–44.	6,000	16.5	92,000	0.78	77,00
1945	7,400	13.0	96,000	1.11	107,00
1946	5,600	15.0	84,000	1.15	97,00
Mixed grains—					
1940	25,700	19-5	501,000	0.25	125,00
1941	33,100	26.0	861,000	0.35	301,00
1942. 1943.	39,200 40,900	35·0 31·0	1,372,000 1,268,000	0.40	549,00 888,00
1944	41,800	27.7	1,158,000	0-65	753.00
Average 1940-44	36,000	28-7	1,032,000	0.51	523,00
1945	41,700	25.0	1,043,000	0.58	605,00
1946	29,000	30.0	870,000	0.59	513,0

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
Manitoba—continued					
Flaxseed—	00 500	0.0	000 000	1 00	0.10.00
1940	89,500 170,000	8.9	800,000 1,145,000	1.06	848,000
1942	227,000	8-8	2,000,000	2.01	1,431,000 4,020,000
1943	284,000	9.9	2,800,000	2.16	6,048,000
1944	167,000	10.6	1,762,000	2.54	4,475,000
Average 1940-44	188,000	9.0	1,701,000	1-98	3,364,000
1945	260,000	10.8	2,800,000	2.51	7,028,000
1946	343,000	9.8	3,360,000	2.91	9,778,000
Shelled corn—					
1941/	75,000	27.0	2,025,000	0.62	1,256,000
1942	100,000	7.5	750,000	0.66	495,000
1943	40,000	21.0	840,000	0.75	630,000
1944	30,000 61,000	22·0 17·5	660,000 1,069,000	0.95	627,000
1945.	10,000	15.0	150,000	1.00	752,000 150,000
1946	6,500	23.0	150,000	0.94	141,000
Potatoes—	94 900	cwt.	cwt.	0.00	1 080 000
1940 1941	34,300 35,000	52·0 90·0	1,784,000 3,150,000	0.93	1,659,000 2,394,000
1942.	29,000	82.0	2,378,000	0.70	2,394,000
1943	28,400	85.0	2,414,000	1.20	2,897,000
1944	27,800	50-0	1,390,000	1.30	1,807,000
Average 1940-44	31,000	72-0	2,233,000	0.99	2,203,000
1945. 1946.	25,000 $22,500$	60·0 54·0	1,500,000	1.62	2,430,000
1010	22,000	34.0	1,215,000	1.61	1,956,000
Turnips, etc.—					
1940	5,600	78-0	437,000	0.52	227,000
1941	8,000	125.0	750,000	0.50	375,000
1942	3,000	108.0	324,000	0.54	175,000
1943 1944	4,000 2,900	120·0 120·0	480,000	0.82	394,000
Average 1940-44	4,300	109.0	348,000 468,000	0.66	404,000 311,000
1945	2,900	101.0	293,000	1-00	293,000
1946	3,500	100.0	350,000	1.00	350,000
TY					
Hay and clover—	420,900	tons	tons	0 99	0.010.000
1941	419,000	1·38 2·20	581,000 922,000	6·73 5·50	3,910,000 5,071,000
1942	417,000	1.90	792,000	5.30	4,198,000
1943	440,000	1-85	814,000	5.80	4,721,000
1944.	431,000	1.80	776,000	6.65	5,160,000
Average 1940-44	426,000 419,000	1.82	777,000 754,000	5 · 94 7 · 24	4,612,000 5,459,000
1946	532,000	1.00	532,000	8.92	4,745,000
			554,500		2,020,000
Alfalfa—					
1940	104,600	1.63	170,000	9 - 24	1,571,000
1941	125,000	2.50	313,000	7.70	2,410,000
1942. 1943.	200,000 230,000	2·40 2·20	480,000 506,000	7·35 8·00	3,528,000 4,048,000
1944.	235,000	2.20	517,000	9.49	4,990,000
Average 1940-44	179,000	2.22	397,000	8-29	3,293,000
1945,	285,000	2.30	656,000	10.37	6,803,000
1946	300,000	1.60	480,000	12.96	6,221,000
Fodder corn—					
1940	74,200	4-82	358,000	4.50	1 611 000
1941	65,000	5.00	325,000	4.78	1,611,000 1,554,000
1942	50,000	3-00	150,000	4.50	675,000
1943	41,700	4.00	167,000	5 - 50	919,000
1944	33,200	4.00	133,000	6.00	798,000
Average 1940-44	53,000 34,000	4·28 2·00	227,000 68,000	6-32	1,111,000 430,000
1946	21,800	2.50	55,000	7.78	428,000

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	8
Maniteba—concluded	0402 00		00117		
Sugar beets—		- 0-			
1940	18, 100	5-25	95, 100	5·85 6·65	556,000
1941 1942	16,800 15,000	5·51 8·60	92,500 129,000	7.30	615,000 942,000
1943	14, 100	7.73	109,000	9.89	1,079,000
1944	10,000	8.00	80,000	9-35	744,000
Average 1940-44	14,800	6.82	101,000	7.79	787,000
1945	9,800	8.39	82,200	8-41	691,000
1946	11,600	8-44	97,900	7.001	685,000
Saskatchewan-					
Spring wheat-		bu.	bu.		
1940	15,571,000	17-1	266,700,000	0.58	154,686,000
1941	12,217,000	12.0	147,000,000	0.59	86,730,000
1942	12,353,000 9,622,000	24·7 15·2	305,000,000 146,000,000	0.77	234,850,000 166,440,000
1943	13,200,000	18.3	242, 100, 000	1.22	295, 362, 000
Average 1940-44	12,593,000	17.6	221,360,000	0.85	187,614,000
1945	13,610,000	12-4	168, 100, 000	1-16	194, 996, 000
1946	14,843,000	13.5	200,000,000	1.14	228,000,000
Oats-				1 1 1 1 1 1	
1940	3,880,000	24.0	93,000,000	0.21	19,530,000
1941	4,030,000	18.0	72,500,000	0.34	24,650,000
1942	4,902,000	52.0	255,000,000	0.35	89,250,000
1943	6,482,000	30.9	200,000,000	0.57	114,000,000
1944. Average 1940-44.	5,640,300 4,987,000	35·1 32·8	198,000,000 163,700,000	0.52	102,960,000 70,078,000
1945	5,717,000	25.0	143,000,000	0.50	71,500,000
1946	5,055,000	23.1	117,000,000	0.50	58,500,000
**					
Barley—	1 951 000	10.0	00 500 000	0.97	0 945 000
1940	1,251,000 1,661,000	18-8 16-1	23,500,000 26,700,000	0.27	6,345,000 10,680,000
1942	2,468,000	37.3	92,000,000	0.44	40,480,000
1943	3,316,000	24-1	80,000,000	0-65	52,000,000
1944	2,698,500	26-7	72,000,000	0.75	54,000,000
Average 1940-44	2,279,000	25·8 20·4	58,840,000	0.56	32,701,000 35,425,000
1945. 1946.	2,672,000 2,484,000	18.5	54,500,000 46,000,000	0.65	29,900,000
	2,101,000	20 0	20,000,000	0 00	20,000,000
Fall rye—	4774 1200	11.0	F 000 000	0.00	4 500 000
1940	471,300 384,000	11·2 10·6	5,300,000 4,070,000	0.30	1,590,000 1,669,000
1941	650,000	16.9	11,000,000	0.45	4,950,000
1943	187,500	10.7	2,000,000	0.98	1,960,000
1944	236,700	11.4	2,700,000	0.96	2,592,000
Average 1940-44	386,000	13.0	5,014,000	0.51	2,552,000
1945	148,000 179,000	9.0	1,332,000 2,000,000	1.63	2,171,000 3,860,000
1946	110,000	11.2	2,000,000	1.00	0,500,000
Spring rye—					
1940	135, 400	12.6	1,700,000	0.30	510,000
1941	141,000	8.8	1,241,000	0.41	509,000
1942 1943	197,000 152,400	20.3	4,000,000 1,800,000	0.45	1,800,000 1,764,000
1944	160,700	13.1	2,100,000	0.96	2,016,000
Average 1940-44	157.000	13.8	2,168,000	0-61	1,320,000
1945	111,000	11.6	1,288,000	1.63	2,100,000
1946	123,000	11-4	1,400,000	1.93	2,702,000
All rye—				0.90	
1940	608,700	11.5	7,000,000	0.30	2, 100, 000
1941	525,000	10-1	5,311,000	0.41	2,178,000
1942	847,000	17.7	15,000,000	0.45	6,750,000
1943	339,900	11.2	3,800,000	0.98	3,724,000
1944	397,400 543,000	12.1	4,800,000 7,182,000	0.96	4,608,000
1945	259,000	10.1	2,520,000	1.63	4,271,000
1946.	302,000	11.3	3,400,000	1.93	6,562,000

<sup>1</sup> Partial payment including subsidy where paid.

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
skatchewan—continued	acres	bu.	bu.	8	8
Peas, dry—	4 000		20.000	0.00	400.0
1944	4,000	15·0 22·0	60,000	2.00	120,00
1945 1946	4,400 10,200	15.0	97,000 153,000	2·83 2·85	275,0 436,0
Mixed grains—	00.000	40.0	F. 17 000		
1940 1941	29, 100 37, 500	18.6	540,000	0.23	124,00
1942.	75,000	33.4	548,000 2,505,000	0·35 0·39	192,0 977,0
1943	75,500	25-0	1,888,000	0.63	1,189,0
1944	96,200	39.5	3,800,000	0.59	2,242,0
Average 1940-44	62,700	29.6	1.856,000	0.51	945,0
1945	71,000	19.9	1,413,000	0-71	1,003,0
1946	59,900	19.7	1, 180, 000	0.65	767,0
Flaxseed—	929 900	7.1	1 850 000	1 05	1 722 0
1940 1941	232,200 681,000	7·1 5·5	1,650,000 3,718,000	1.05 1.25	1,733,0 4,648,0
1942	1,056,000	9.9	10,500,000	2.00	21,000,0
1943	2,084,400	5.5	11,500,000	2.16	24,840,0
1944	939,000	6.8	6,400,000	2.52	16, 128, 0
Average 1940-44	999,000 655,000	6.8	6,754,000 3,800,000	2.02	13,670,0 9,538,0
1946.	557,000	5·8 5·7	3,200,000	2.90	9,280,0
	20,,000		0,200,000		0,200,0
otatoes— 1940.	49,000	cwt. 52-0	cwt. 2,548,000	0.90	2,293,0
1941.	47,000	55.0	2,585,000	0.93	2,404.0
1942	46,000	89-0	4,094,000	0.98	4,012,0
1943	46,500	62-0	2,883,000	1.34	3,863,0
1944	41,600	54.0	2,246,000	1.29	2,897,0
Average 1940-44	46,000 36,600	62·0 37·0	2,871,000   1,354,000	2.01	3,094,0 2,722,0
1946	37,000	48-0	1,776,000	1.90	3,374,0
Curnips, etc.—					
1940	2,200	81.0	178,000	0.55	98,0
1941	2,500	49.0	123,000	0.55	68,0
1942 1943	3,900 4,200	118·0 83·0	460,000 349,000	1.00	248,0
1944	3,800	97.0	369,000	1.26	349,0 465,0
Average 1940-44	3,300	90.0	296,000	0.83	246,0
1945	2,700	45.0	122,000	1.70	207,0
1946	2,200	64 · 0	141,000	1.62	228,0
lay and clover—	OFF OUR	tons	tons		
1940	257,300	1-31	337,000	5.75	1,938,0
1941	319,000   277,000	1.37	437,000 537,000	6·00 5·80	2,622,0 $3,115,0$
1943.	319,300	1.80	575,000	6.75	3,881,0
1944	346,400	1.63	565,000	7.14	4,034,0
Average 1940-44	304,000	1.61	490,000	6.36	3,118,00
1945. 1946.	350,000 362,000	1·40 1·40	490,000 507,000	9·23 9·33	4,523,00
1010	302,000	1.40	007,000	0.00	4,730,0
lfalfa—	20, 400	1 01	10.000	7.04	13/03 04
1940	30,000 112,000	1.61	48,000 192,000	7·94 8·45	381,00 1,622,00
1942	135,000	1.95	263,000	7-60	1,999,00
1943	151,300	2.00	303,000	9-50	2,879,00
1944	101,400	1.90	193,000	10.80	2,084,00
Average 1940-44	106,000 87,800	1.89	200,000	8.97	1,793,00
1945	103,400	1.90	167,000 160,000	12-38 13-27	2,067,00 2,123,00

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
Saskatchewan—concluded					
Fodder corn—	11,200	3 · 26	37,000	5.00	195 000
1940 1941	18,000	3.86	69,500	5.30	185,000 368,000
1942	19,400	2.43	47,000	7.30	343,000
1943	9,100	2.90	26,000	6.40	166,000
1944	7,100 13,000	2·95 3·08	21,000 40,000	5·50 5·90	116,000 236,000
1945	6,100	3.00	18,000	6.00	108,000
1946	7,200	2.70	19,000	7.80	148,000
Alborto					
Alberta— Spring wheat—		bu.	bu.		
1940	8,667,000	20.8	180,700,000	0.55	99,385,000
1941	6,481,000	15.1	98,000,000	0.60	58,800,000
1942	6,370,000 4,829,000	26·8 17·1	171,000,000 82,800,000	0·74 1·10	126,540,000 91,080,000
1944.	6,738,000	14-7	99,300,000	1.20	119, 160, 000
Average 1940-44	6,617,000	19-1	126,360,000	0.78	98,993,000
1945	6,824,000	12.9	87,700,000	1.14	99,978,000
1946	7,500,000	18-3	137,000,000	1.11	152,070,000
Oats-					
1940	2,645,000	38·9 22·8	103,000,000	0.20	20,600,000
1941 1942	2,799,000 3,284,000	53.3	63,800,000 175,000,000	0.33	21,054,000 61,250,000
1943	3,676,000	35.1	129,000,000	0.55	70,950,000
1944	3,191,600	35.0	111,800,000	0.51	57,018,000
Average 1940-44	3,119,000 3,335,000	37 - 4 22 - 8	116,520,000 76,000,000	0.40	46,174,000
1945. 1946.	2,957,000	35.2	104,000,000	0.49	37, 240, 000 50, 960, 000
					,,
Barley—	1,115,000	28.7	32,000,000	0 · 27	9 640 000
1940. 1941.	1,543,000	18-1	28,000,000	0.39	8,640,000 10,920,000
1942	1,925,000	39.0	75,000,000	0.44	33,000,000
1943	2,239,000	25.0	56,000,000	0.65	36,400,000
1944	1,941,900 1,753,000	26·6 27·7	51,700,000 48,540,000	0.75	38,775,000 25,547,000
1945.	2,048,000	18-1	37,000,000	0.64	23,680,000
1946	1,902,000	26.8	51,000,000	0.63	32,130,000
Fall rye—					
1940	100, 200	16.0	1,600,000	0.30	480,000
1941	105,000	13 · 1	1,376,000	0.40	550,000
1942. 1943.	140,000 54,800	20.7	2,900,000 766,000	0·45 0·98	1,305,000 751,000
1944	82, 150	15.0	1,233,000	0-98	1,208,000
Average 1940-44	96,000	16.4	1,575,000	0.55	859,000
1945. 1946.	83,000 90,000	14·5 17·8	1,204,000 1,600,000	1.62	1,951,000 3,120,000
4020,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	20,000	11 0	1,000,000	1 00	0,120,000
Spring rye—	70.000	10.0	4 400 000	0.00	400 000
1940. 1941.	76,800 55,000	18-2	1,400,000 484,000	0.30	420,000 194,000
1942	75,000	20.0	1,500,000	0.45	675,000
1943	47,400	9 - 9	468,000	0.98	459,000
1944	48,500	9-6	464,000	0.98	455,000
Average 1940–44	61,000 42,000	14.1	863,000 273,000	0·51 1·62	441,000 442,000
1946	42,000	11.9	500,000	1.95	975,000
A.11 eees					
All rye— 1940	177,000	16.9	3,000,000	0-30	900,000
1941	160,000	11.6	1,860,000	0.40	744,000
1942	215,000	20.5	4,400,000	0.45	1,980,000
1943	102,200 130,650	12.1	1,234,000	0.98	1,210,000
1944	157,000	13.0	1,697,000 2,438,000	0.53	1,663,000 1,300,000
1945	125,000	11-8	1,477,000	1.62	2,393,000
1946	132,000	15.9	2,100,000	1.95	4,095,000

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-16, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	8	8
Alberta—continued	acres				
Peas, dry—					
1940,	1,200	19.2	23,000	1-40	32,000
1941	9,000	15-0	135,000	2-00	270,000
1942	16,000	19.0	304,000	1.80	547,000
1943,	28,200	14-0	395,000	2.00	790,000
1944	22,000	11.5	253,000	2.37	600,000
Average 1940-44	15,300 24,700	14·5 10·0	222,000 247,000	2.02	448,000 630,000
1945 1946	19,000	16.5	314,000	3.00	942,000
Beans, dry—					
1940	600	16.7	10,000	2.00	20,000
1941	2,000	13.0	26,000	1.80	47,000
1942	2,300	11.7	27,000	2.20	59,000
1943	800	12.0	10,000	1.80	18,000
1944	300	18·0 13·3	5,000 16,000	2·65 1·94	13,000
Average 1940-44	1,200	10.0	2,000	3.00	31,000 6,000
1945 1946	200	15.0	3,000	3.50	11,000
Mixed grains—				-	
1940	28,900	27-7	800,000	0.23	184,000
1941	50,000	18-0	900,000	0.34	306,000
1942	73,000	36.9	2,694,000	0.37	997,000
1943	80,600	27.0	2,176,000	0.50	1,088,000
1944	50,600	32.0	1,619,000	0.55	890,000 693,000
Average 1940-44	57,000 62,600	28·7 22·0	1,638,000 1,377,000	0.42	868,000
1945	39,700	29.0	1,151,000	0.63	725,000
1946	30,100	25.0	1,151,000	0.00	4 20, 000
Flaxseed— 1940.	42,000	10-1	425,000	1.04	442,000
1941	131,000	5.9	778,000	1.25	973,000
1942	183,000	12.0	2,200,000	1.98	4,356,000
1943	550,000	6.0	3,300,000	2.13	7,029,000
1944	191,500	6-5	1,243,000	2.51	3,120,000
Average 1940-44	220,000	7.2	1,589,000	2.49	3,184,000
1945 1946	119,000 90,000	6·2 8·1	738,000 $725,000$	2.49	1,838,000 2,066,000
Potatoes—		ewt.	cwt.		
1940	25,500	73.0	1,862,000	0.82	1,527,000
1941	30,000	65-0	1,950,000	1.03	2,009,000
1942	28,500	95.0	2,708,000	1.15	3,114,000
1943	31,200	69-0	2,153,000	1-60	3,445,000
1944	28,700	75.0	2,153,000 2,165,000	1.47	3,165,000
Average 1940-44	28,800	75-0 60-0	1,554,000	1 · 22 2 · 24	2,652,000 3,481,000
1945. 1946.	25,900 28,900	78.0	2,251,000	2.07	4,666,000
Turnips, etc.—					
1940	2,800	95.0	263,000	0.52	138,000
1941	3,800	100-0	380,000	0.60	228,000
1942	4,400	109.0	480,000	0.70	336,000
1943	4,200	100.0	420,000	1-10	462,000
1944	4,400	107.0	471,000	1-40	659, 00t
Average 1940-44	3,900 3,100	63.0	403,000	0.91	365,000 357,000
1945. 1946.	2,700	83.0	224,000	1.72	385,000
Hay and clover—		tons	tons		
1940	398,700	1.60	638,000	6.12	3,905,000
1941	465,000	1.30	605,000	6.50	3,933,000
1942	463,000	1.70	787,000	7.00	5,509,000
1943	657,800	1.55	1,020,000	8.25	8,415,000
1944	702,700	1.40	984,000	8.86	8,718,000
Average 1940-44	537,000	1.50	807,000	7 - 55	6,096,000
1945	692,000	1 - 20	830,000	11.40	9,462,000

Table I.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-16, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	S
berta—concluded	0,0100				
Alfalfa—					
1940	108,700	2.40	261,000	7-61	1,986,0
1941	180,000	2.00	360,000	8 - 50	3,060,0
1942	220,000	2.50	550,000	8.75	4,813,0
1943	226,000	2 · 20	497,000	9.75	4,846,0
1944	249,200	2.30	573,000	11.31	6,481,0
Average 1940-44	197,000	2.27	448,000	9.46	4.237,0
1945	274,700	1.95	536,000	13.71	7,349,0
1946	281,000	2.10	590,000	13.15	7,759,0
Fodder corn—					
1940	2,400	4.60	11,000	4.80	53,0
1941	8,000	3.50	28,000	6.40	179,0
1942	14,000	4.50	63,000	5.00	315,0
1943	10,700	4.60	49,000	7.70	377,0
1944	11,000	6.30	69,000	5.25	362,0
Average 1940-44	9,200	4.78	44,000	5.84	257,6
1945	9,100	4.25	39,000	5.67	221,0
1946	5,900	4.00	24,000	6-00	144,0
Grain hay—					
1940	1,000,000	1.80	1,800,000	4.00	7,200,
1941	1,000,000	1-30	1,300,000	5.00	6,500,6
1942	800,000	2-00	1,600,000	4.50	7,200,0
1943	750,000	1.60	1,200,000	5.00	6,000,0
1944	700,000	1.80	1,260,000	5.50	6,930,0
Average 1940-44	850,000	1.68	1,432,000	4-72	6,766,6
1945	900,000	0.90	810,000	6.25	5,063,0
1946	882,000	1.75	1,544,000	6.00	9,264,
Sugar beets—					
1940	24,000	14.00	336,000	7.15	2,402,
1941	23,800	12-48	297,000	8.79	2,611,
1942	27,600	12.39	342,000	9.30	3,181,
1943	29,100	10.24	298,000	10.33	3,078,
1944	28,700	11.74	337,000	10-93	3,683,
Average 1940-44	26,600	12.11	322,000	9.29	2,991.
1945	30,300	11.72	363,000	10.57	3,837,
1946	29,800	12.92	385,000	8.001	3,080,
itish Columbia—					
Spring wheat-		bu.	bu.		
1940	78, 100	25.6	1,999,000	0.76	1,519,0
1941	84,800	25.0	2,120,000	0.85	1,802,
1942	90,500	28.5	2,579,000	0-88	2,270,
1943	79,200	26.0	2,059,000	1.08	2,224,
1944	97,300	26.0	2,530,000	1 · 16	2,935,
Average 1940-44	86,000	26.2	2,257,000	0.95	2,150.
1945	106,000	24.0	2,544,000	1.18	3,002,
1946	108,400	28 - 5	3,089,000	1.14	3,521,
Dats—					
1940	118,000	50-1	5,912,000	0.36	2, 128,
1941	81,500	45.7	3,725,000	0.45	1,676,
1942	73,300	52.1	3,819,000	0.45	1,719,
1943	72,400	50.1	3,627,000	0.56	2,031,
1944	76,300	48.5	3,701,000	0.51	1,888,
Average 1940-44	84,000	49.5	4,157,000	0.45	1,888,
1945	79,000	45.1	3,563,000	0.52	1,853,
1946	81,000	54.9	4,447,000	0.55	2,446,
Barley—					
1940	-17,300	33.5	580,000	0.50	290.
1941	18,000	32.9	592,000	0.60	355,
1942	22,900	37.3	854,000	0.62	529,
1943	20, 100	34.5	693,000	0.70	485,
1944	19,900	34.3	683,000	0.80	546.
Average 1940-44	20,000	34.0	680,000	0.65	
1945	16,500	31.7	523,000	0.74	441. 387.
1946	14,200	38.2	542,000	0.74	401,

<sup>1</sup> Partial payment including subsidy where paid.

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
ritish Columbia—continued					
Spring rye—	4 000	20.0	04 000	0 ==	40 00
1940	4,200	20.0	84,000	0.55	46,00
1941 1942	4,800 2,000	21·0 22·3	101,000	0.64	65,00
1943.	1,400	20.8	45,000 29,000	0.65	29,00
1944	1,100	21.5	24,000	0.97	23,00 23,00
Average 1940-44	2,700	21.1	57,000	0.65	37.00
1945	1,200	20.1	24,000	1.33	32,00
1946	1,300	22 · 1	29,000	1.85	54,00
D 1					
Pers, dry—	2 700	96 1	07 000	1 00	100.00
1940 1941	3,700 5,400	26·1 23·6	97,000	1.30	126,00
1942	6,400	23 - 1	127,000 148,000	1.51	192,00
1943	7,900	20 - 1	159,000	1.90	237,00 302,00
1944	8,600	21.6	186,000	2.10	391,00
Average 1940-44	6,400	22.3	143,000	1.75	250,00
1945	6,900	19.5	135,000	2.35	317,00
1946	8,200	25.4	208,000	2.52	524,00
Beans, dry— 1940.	1,100	26.5	29,000	1.90	55.00
1941	1,000	24 · 1	24,100	1.80	43,00
1942	600	24 - 2	15,000	1.90	29,00
1943	600	21.5	13,000	2.00	26,00
1944	800	22.5	- 18,000	2 - 15	39,00
Average 1940-44	800	25.0	20,000	1.90	38.00
1945	900	20.4	18,000	2.50	45,00
1946	900	23.3	21,000	2.65	56,00
Mixed grains—					
1940.	4,900	37.3	183,000	0.48	88,00
1941	4,700	37.5	176,000	0.50	88,00
1942	6,200	40-8	253,000	0.52	132,00
1943	6,700	40.3	270,000	0.61	165,00
1944	6,500	39.2	255,000	0.63	161,00
Average 1940-44	5,800	39 - 1	227,000	0.56	127,00
1945	5,300	37.0	196,000	0.67	131,00
1946	7,900	44-1	348,000	0.69	240,00
Flaxseed—					
1940	300	12.7	4,000	1.10	4,00
1941	2,700	12-5	34,000	1.53	52,00
1942	2,200	13.7	30,000	1.95	59,00
1943	5,400	14.0	76,000	2.05	156,00
1944	2,000	12-5	25,000	2-62	66,00
Average 1940-44	2,500	13.6	34,000	1.97	67,00
1945	2,000	12.3	25,000	2·92 2·97	73,00
1946	300	13.5	7,000	2-91	21,00
Potatoes—		cwt.	cwt.		
1940	20,000	122.0	2,440,000	1 · 20	2,928,00
1941	15,600	96.0	1,498,000	1.40	2,097,00
1942	15,100	100.0	1,510,000	2.25	3,398,00
1943	18,800	115.0	2,162,000	2.00	4,324,00
1944	17,000	112.0	1,904,000	2.05	3,903,00
	17,000	112.0	1,903,000	1.75	3,330,00
1945	16,500 19,000	99·0 127·0	1,634,000 2,413,000	2.40	3,922,00 5,309,00
	20,000	1210	2, 249, 000	2.00	0,000,00
Furnips, etc.—	M 444	251.0			
1940	5,500	224 · 0	1,232,000	0.58	715,00
1941	3,500	198.0	693,000	0.60	416,00
1942	3,900	204-0	796,000	0.75	597,00
1943	3,200	218-0	698,000	0.90	628,00
1944. Average 1940-44.	2,700	200.0	540,000	1.10	594,00
1945	3,800 2,100	208-0 186-0	792,000 391,000	0.74 1.25	590,00 489,00
1946.	1,900	210.0	399,000	1.30	519,00

Table 1.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1940-46, with Five-Year Averages, 1940-44—concluded

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
Hay and clover—					
1940	158,700	2.10	333,000	10.75	3,580,00
1941	193,000	2.07	400,000	11-00	4,400,00
1942	218,000	2.22	484,000	12.00	5,808,00
1943	213.800	1.84	393,000	20.00	7,860,00
1944	223,000	1.90	424,000	17.87	7,577,00
Average 1940-44.	201,000	2.02	407,000	14-36	5,845,00
1945.,	231,000	2-12	490.000	19-14	9,379,00
1946	227,000	2.25	511,000	18.57	9,489.00
	221,000	2 20	0321000	20 01	2,230,00
Alfalfa—	51,000	3.07	157,000	11.00	1,727,00
	65,700	3.05	200,000	11.50	2,300,00
1941	69,800	3.16	221,000	12-50	2,763.00
1942	71,400	2.50	179,000	21.00	3.759.00
1943	76,000	2.66	202,000	18.34	3,705,00
1944	67.000	2.87	192.000	14.85	2.851.00
Average 1940-44		2.80	203,000		3,898.0
1945	72,500 79,100	2.80	233,000	19.20	4.373.00
1946	79,100	7.99	255,000	10.11	4,010,00
Fodder corn—	2 100	11 00	B4 000	- 00	0 ** 04
1940	6,100	11.66	71,000	5.00	355,0
1941	4,600	11.53	53,000	5.00	265,00
1942	4,400	10.65	47,000	5.00	235,00
1943,	4,500	11.12	50,000	6.00	300,0
1944.,	4,700	10.75	51,000	6.30	321,0
Average 1940-44	4,900	11.02	54,000	5.46	295,0
1945	4,500	10.50	47,000	6.50	306,0
1946	4,400	10.15	45,000	6.60	297,0
Grain hay—					
1940	51,600	2.25	116,000	8.50	986,0
1941	32,300	2 · 19	71,000	9.00	639,0
1942	30,000	2.25	68,000	9.50	648,0
1943	29,500	2.00	59,000	17.00	1,003,0
1944,	32,500	2.00	65,000	15-00	975,0
Average 1940-44	35,000	2.17	76,000	11-18	850.0
1945	34,000	2.10	71,000	12.00	852,0
1946	36,000	2.00	72,000	11.50	828,0

Table 2.—Total Acreages of Field Crops in Canada, by Provinces, 1949-16

Province	1940	1941	1942	1943	1944	1945	1946
	'000 acres						
Prince Edward Island	505	466	476	472	467	467	475
Nova Scotia	. 557	510	519	536	555	560	547
New Brunswick	908	871	933	985	993	984	955
Quebec	6,088	6,380	6,600	6,751	6,803	6,759	6,505
Ontario	9,159	9,095	9,220	7,958	8,535	8,388	8, 213
Manitoba	7,000	6,413	6,708	6,804	7,284	7, 100	7,642
Saskatchewan	21,920	19,650	22, 182	22,450	23,476	23,472	23,823
Alberta	14,239	12,885	13,626	13,215	13,991	14,474	14,532
British Columbia	520	518	545	535	569	578	590
Canada	60.896	56,788	60,809	59.706	62.673	62,782	63,282

Table 3.—Total Values of Field Crops in Canada, by Provinces, 1940-16

							1
Province	1940	1941	1942	1943	1944	1945	1946
- 47-17-15-15-1	\$'000	\$'000	\$1000	\$'000	\$'000	\$1000	\$'000
Prince Edward Island	8,874	11,098	14,406	15,821	18,248	18,975	15,344
Nova Scotia	13,778	15,343	16,473	18,622	20,598	21,619	19,017
New Brunswick	21,336	26,806	30,320	43,795	37,978	37, 251	28,006
Quebec	95,071	131,407	144,796	148,317	162,455	158,188	134,875
Ontario	149,479	181,479	219,910	181,434	219,888	231,076	232,908
Manitoba	64,387	76,442	121,365	149,435	156,521	134,852	163,350
Saskatchewan	189,413	136,162	403,024	373,331	485,016	326,635	344,048
Alberta	147,414	111,634	253, 197	235, 188	251,237	196,403	279,628
British Columbia	14,547	14,390	18,451	23,286	23,124	24,686	28,078
Canada	704,299	704,761	1,221,942	1,189,229	1,375,065	1,149,685	1,245,254

Table 4—Acreages and Third Estimate of Production of Wheat, Oats, Barley, Ryc and Flaxseed in the Prairie Provinces, 1946, as compared with 1945

Province and Crop	Ar	Yields per Acre		Total Pr	Total Production	
Province and Crop	1945	1946	1945	1946	1945	1946
	acres	acres	bu.	bu.	bu.	bu.
Prairle Provinces— Wheat Oats Barley Rye Flaxseed	22,566,000 10,749,000 6,859,000 410,000 1,034,000	25, 178,000 9,610,000 6,269,000 460,000 990,000	$\begin{array}{c} 13 \cdot 1 \\ 25 \cdot 4 \\ 21 \cdot 0 \\ 10 \cdot 9 \\ 7 \cdot 1 \end{array}$	15·9 28·7 23·1 12·9 7·4	294,600,000 273,500,000 144,000,000 4,476,000 7,338,000	400,000,00 276,000,00 145,000,00 5,915,00 7,285,00
fanitoba— Wheat. Oats. Barley. Rye Flaxseed.	2,132,000 1,697,000 2,139,000 26,000 260,000	2,835,000 1,598,000 1,883,000 26,000 343,000	18·2 32·1 24·5 14·6 10·8	22·2 34·4 25·5 16·0 9·8	38,800,000 54,500,000 52,500,000 379,000 2,800,000	63,000,000 55,000,000 48,000,000 415,000 3,360,000
askatchewan— Wheat Oats Barley Rye Flaxseed	13,610,000 5,717,000 2,672,000 259,000 655,000	14,843,000 5,055,000 2,484,000 302,000 557,000	12-4 25-0 20-4 10-1 5-8	13·5 23·1 18·5 11·3 5·7	168,100,000 143,000,000 54,500,000 2,620,000 3,800,000	200,000,00 117,000,00 46,000,00 3,400,00 3,200,00
Alberta— Wheat. Oats. Barley. Rye Flaxseed	6,824,000 3,335,000 2,048,000 125,000 119,000	7,500,000 2,957,000 1,902,000 132,000 90,000	12·9 22·8 18·1 11·8 6·2	18·3 35·2 26·8 15·9 8·1	87,700,000 76,000,000 37,000,000 1,477,000 738,000	137,000,00 104,000,00 51,000,00 2,100,00 725,00

## The 1945 Wheat Crop in The Prairie Provinces

The third estimate of the 1945 wheat crop in the Prairie Provinces which was made in January, 1946 has been increased from 282 million bushels to the present and final estimate of 294.6 million bushels. This revision was made in the light of the disposition data shown in the following statement.

Table 1.—Final Estimates of Production and Disposition of the 1945 Wheat Crop of the Prairie Provinces

Item	Manitoba	Saskat- chewan	Alberta	Prairie Provinces
Supply—	'000 bu.	'000 bu.	'000 bu.	'000 bu.
Carryover on farms as at July 31, 1945	2,000	17,000	8,000	27,000
Final estimate of the 1945 crop	38,800	168,100	87,700	294,600
Totals, Supply	40,800	185,100	95,700	321,600
Disposition—				
Deliveries	29,718	140,604	66,243	236,565
Seed	4,189	17,219	9,630	31,038
Feed	3,900	10,600	9,600	24,100
Custom millings	1,220	1,394	1,442	4,056
Carryover on farms as at July 31, 1946	1,773	15,283	8,785	25,841
Totals, Disposition	40,800	185,100	95,700	321,600

# Visible Supplies of Canadian Grain

The table below gives a weekly summary of the amounts of the principal Canadian grains in store and in transit in Canada and the United States during the first quarter of 1947.

Table 1.—Canadian Grain in Store and in Transit in Canada and the United States, by Weeks, January-March, 1947

Week Ended	Wheat	Oats	Barley	Rye	Flaxseed
The state of the s	bu.	bu.	bu.	bu.	bu.
January 2	146,579,040 142,906,945 138,497,965	35, 227, 264 35, 083, 401 34, 630, 866 33, 689, 211 32, 876, 574	25,084,933 24,694,886 24,386,092 23,755,485 23,116,660	3,187,981 3,043,620 2,961,359 2,890,972 2,952,220	3,417,564 3,192,961 3,069,648 2,956,145 2,782,202
February 6	125,882,342 122,139,831	31,783,255 30,431,660 29,377,912 29,252,702	22,248,334 21,261,507 20,764,267 20,450,661	2,567,938 2,080,905 2,129,899 2,027,304	2,789,061 2,613,789 2,534,123 2,444,039
March 6	. 115,573,096 113,315,734	29,707,188 29,941,446 30,322,322 29,047,250	20,168,058 19,971,031 19,696,089 19,086,900	2,011,448 1,969,666 2,007,568 2,073,492	2,387,426 2,323,850 2,217,671 2,072,713

## Flour Milling

Flour milling is the most important industry in connection with the processing of field crops and, during 1944, ranked twelfth in importance among the principal manufacturing industries of Canada. A great impetus was given the industry during the war years by the large import requirements of the United Kingdom and other Allied countries.

In 1946 there were a total of 178 mills in Canada with machinery for the production of wheat flour. Of this number, 6 mills did not use the flour-milling machinery but operated as feed plants only and 4 were closed or idle. These mills had a rated capacity of 97,105 barrels of flour per day. However, it is estimated that this capacity could be fully maintained for only about 285 days per annum which would permit a maximum output of approximately 27,675,000 barrels of flour for the year.

The following tables provide summary data of all mill grindings and output for the first three months of 1947. More complete data are given in the report "Canadian Milling Statistics" which is issued each month by the Agricultural Division of the Bureau of Statistics.

Table 1.—Quantities of Grains Ground by Canadian Flour and Feed Mills, by Months, January-March, 1947

Kind of Grain	January	February	March
	bu.	bu.	bu.
Wheat (Total)For flour.	11,401,143 11,077,206	10,209,115 9,917,926	10,774,155 10,492,910
For feed	323,937	291,189	281,245
Oats	2,370,934	2, 108, 168 245, 277	2,513,830 262,715
Barley Buckwheat	732,068 3,455	587,449 4,472	530, 504 490
Mixed grains	2,225,871	2,307,109	2,276,615

Table 2.—Quantities of Milled and Ground Products Manufactured by Canadian Flour and Feed Mills, by Months, January-March, 1917

Product	January	February	March
Wheat flour	2,477,865	2,212,207	2,354,128
Oatmeal	592,203	675,860	975, 172
Rolled oats	17,041,208	12,649,031	16,687,556
Corn flour and meal"	3,633,456	3,271,392	2,935,983
Pot and pearl barley"	525,730	534,831	750,073
Buckwheat flour"	78, 192	132,916	23,520
Ground Feeds—			
Feed wheatlb.	19,426,585	17,464,074	16,862,273
Ground oats"	44,671,316	44,976,216	49,218,51
Cracked corn"	3,826,176	4,737,492	6,448,03
Ground barley	31,306,367	27,004,428	23, 505, 718
Mixed grains"	99, 117, 262	102,563,459	100,902,37
Millfeeds-			
Brantons	36,862	31,834	34,29
Shorts"	34,135	30,320	32,31
Middlings "	12,546	11,720	13,06
Other offals "	10,705	8,335	10,36

#### Oil-Bearing Seed Crops

The following table provides a summary of the production of the four oilbearing seed crops in Canada from 1943 to 1946. As indicated in the table, the figures for 1946 are subject to revision.

Table 1.—Production of Oil-Bearing Seed Crops in Canada, 1943-46

Year	Flaxseed	Soy Beans	Rapeseed	Sunflower Seed
	bu.	bu.	lb.	lb.
1943	17,911,000	569,100	2,822,900	5,302,500
1944	9,668,000	681,820	6,600,000	6,000,000
1945	7,593,000	844,000	10,852,000	2,906,000
19461	7,461,000	1,072,000	17,600,000	13,356,000

<sup>&</sup>lt;sup>1</sup> Subject to revision.

Flaxseed.—The third official estimate placed the production of Canada's 1946 flaxseed crop at approximately 7.5 million bushels which was the smallest crop recorded since 1941. The smaller crop was largely the result of decreases in acreage. Table 2 gives a comparison of acreages and production in 1945 and 1946.

Table 2.—Acreages and Production of Flaxseed in Canada, by Provinces, 1945 and 1946

	Are	Areas			Total Production		
Province	1945	1946	1945	19461	1945	19461	
Meure me	acres	acres	bu.	bu.	bu.	bu.	
Ontario	23,200	18,000	9-9	9-4	230,000	169,000	
Manitoba	260,000	343,000	10.8	9.8	2,800,000	3,360,000	
Saskatchewan	655,000	557,000	5.8	5.7	3,800,000	3,200,000	
Alberta	119,000	90,000	6.2	8.1	738,000	725,000	
British Columbia	2,000	500	12.3	13.5	25,000	7,000	
Canada	1,059,200	1,008,500	7.2	7-4	7,593,000	7,461,000	

<sup>&</sup>lt;sup>1</sup> Subject to revision.

With a carryover of 1.6 million bushels from the previous year, the total supply in the current crop year is estimated at 9.1 million bushels. Deliveries of flaxseed during the first six months of 1946–47 totalled 4.8 million bushels and allocations by the Canadian Wheat Board to the domestic oil-seed crushing industry in this period amounted to 3.2 million bushels. At the beginning of the current season, the price of flaxseed to the producer was raised from \$2.75 to \$3.25 per bushel for No. 1 C.W. at the Lakehead. The price to domestic crushers remained at \$2.75 per bushel until February 1 when it was raised also to \$3.25 per bushel, basis in store Fort William-Port Arthur or Vancouver. On March 17, 1947, it was officially announced that, effective August 1, 1947, the Wheat Board's buying price for flaxseed would be increased to \$5.00 per bushel, basis in store Fort William-Port Arthur or Vancouver.

During 1946 there was a very strong demand for linsced oil. A new item of importance in the field of domestic consumption was the use of about 10 million pounds in the manufacture of shortening. With the continued world shortage of fats and oils, it is anticipated that the demand will be even stronger in 1947. Substantial increases in 1947 seedings of this crop have been recommended by the Dominion-Provincial Agricultural Conference held in Ottawa in December and by the National Barley and Linseed Flax Committee.

Soy Beans.—Table 3 shows the acreages and production of soy beans in Canada in 1945 and 1946. The acreage was increased substantially in 1946 and the crop of 1·1 million bushels is the largest on record. The entire crop for commercial purposes was grown in Ontario and about 88 per cent of it in southern

Ontario. Kent County alone produced about one-third of the crop.

Early in November the ceiling price of Nos. 1 and 2 Canada grade soy beans was increased from \$2.15 to \$2.40 per bushel, f.o.b. Toronto. This increase was made retroactive for the 1946 crop. Domestic requirements in 1947 are estimated at 3.5 million bushels and it is hoped that the increase in price will prove an incentive to increased acreages in 1947. Even with a considerable increase in acreage, substantial imports will be needed to meet requirements during the current year.

Table 3.—Acreages and Production of Soy Beans in Canada, by Provinces, 1945 and 1946

	Area	ıs	Yields p	er Acre	Total Production		
Province	1945	1946	1945	19461	1945	19461	
	acres	acres	bu.	bu.	bu.	bu.	
Ontario	46,000	59,200	18-3	18.1	842,000	1,072,000	
Manitoba	200	-0-	10.0	-	2,000	-	
Canada	46,200	59,200	18.3	18.1	844,000	1,072,000	

<sup>&</sup>lt;sup>1</sup> Subject to revision.

Rapeseed.—Acreages and production of rapeseed in Canada in 1946 were the largest since the crop was introduced on a commercial scale in 1943. The entire crop was grown in Manitoba and Saskatchewan with Saskatchewan apparently emerging as the major producing area of Canada. Ontario and Alberta, which produced small quantities in previous years, appear to have abandoned the crop as a commercial enterprise. A comparison of acreages and production in 1945 and 1946 is given in Table 4.

Table 4.—Acreages and Production of Rapeseed in Canada, by Provinces, 1945 and 1946

	Are	Yields p	er Acre	Total Production		
Province	1945	1946	1945	1946 <sup>t</sup>	1945	19461
	acres	acres	lb.	lb.	lb.	115.
Ontario. Manitoba Saskatchewan Alberta	600 9,000 8,500 2,300	2,000 20,000	400 400 800 92	800 800 -	240,000 3,600,000 6,800,000 212,000	1,600,000 16,000,000
Canada	20,100	22,000	532	800	10,852,000	17,600,000

<sup>&</sup>lt;sup>1</sup> Subject to revision.

The Canadian Wheat Board has been authorized to purchase the 1946 rapeseed crop at 6 cents per pound with discounts for excess moisture content and admixtures of mustard seed.

Sunflower Seed.—The production of sunflower seed in Canada in 1946 is estimated at 13,356,000 pounds which is more than  $4\frac{1}{2}$  times that of 1945. Manitoba and Saskatchewan are the only provinces producing sunflower seed on a commercial scale. Recently oil-crushing facilities were introduced in the Altona district of Manitoba and the sunflower acreage in that province increased from 8,500 in 1945 to 20,000 in 1946. Production increased from 2,550,000 pounds to 13,000,000 pounds.

The increased production was reflected in deliveries to the Canadian Wheat Board which during the first half of the current crop year amounted to 11.8 million pounds. In comparison, deliveries to the Board through the entire crop year 1945-46 reached only 2.9 million pounds. The Board has been authorized to buy the seed at a price of 5 cents per pound for seed in reasonably clean condition. The price is to be increased to 6 cents per pound, effective August 1, 1947.

Table 5.—Acreages and Production of Sunflower Seed in Canada, by Provinces, 1945 and 1946

Persona	Are	Yields p	er Acre	Total Production		
Province	1945	1946	1945	19461	1945	19461
	acres	acres	lb.	lb.	lb.	1b.
Manitoba	8,500	20,000	300	650	2,550,000	13,000,000
Saskatchewan	712	712	500	500	356,000	356,000
Canada	9,212	20,712	315	645	2,996,000	13,356,000

<sup>&</sup>lt;sup>1</sup> Subject to revision.

#### LIVE STOCK, POULTRY AND LIVE-STOCK PRODUCTS

## Numbers of Live Stock and Poultry

The annual survey of numbers of live stock and poultry on farms as at December 1, 1946 revealed declines in comparison with the previous year in all the principal species of live stock except hogs. Cattle numbers decreased by about 2 per cent, sheep by 11 per cent and horses by 7.5 per cent. Hog numbers, on the other hand, increased by about 2 per cent and poultry numbers were also about 2 per cent greater than at December 1, 1945.

Table 1 gives a summary of the principal species of live stock on farms as at December 1 for the last five years and Table 2 gives the numbers of the various classes of live stock and poultry on farms as at December 1, 1946.

Table 1.—Numbers of the Principal Species of Live Stock on Farms in Canada as at December 1, 1942-46

Year	Horses	Cattle	Hogs	Sheep and Lambs
Bug satura satura satura	'000	'000	'000	'000'
1942	2,886	8,834	7,751	2,483
1943	2,845	9,506	9,473	2,733
1944	2,780	10,258	7,636	2,822
1945	2,663	9,961	5,853	2,456
1946	2,463	9,748	5,972	2,186

Table 2.- Live Stock and Poultry on Farms in Canada, by Classes and Provinces, as at December 1, 1916

Class	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Horses— Over 2 years Under 2 years	23,900 1,800	31,700 2,900	42,400 1,800	369,100 25,300	439,700 37,300	224,400 11,600	661,700 45,000	454,700 35,400	49,400 5,200	2,297,000 166,300
Totals, Horses	25,700	31,600	44,200	394,400	477,000	236,000	706,700	490,100	54,600	2,463,300
Cattle and Calves— Bulls Cows for milk Cows for beef Heifers 1 to 2 years Steers Calves	1,500 43,700 2,100 11,900 10,900 21,700	5,000 101,500 5,400 27,200 17,600 42,500	5,100 107,100 3,900 22,300 4,400 39,200	68,700 1,136,400 73,300 212,100 45,300 311,800	62,700 1,237,800 88,400 422,900 303,800 658,600	21,700 353,400 70,700 111,500 66,900 195,000	35,200 533,400 223,000 236,700 213,800 473,000	32,300 348,800 371,800 216,500 247,600 546,700	8,000 97,200 80,100 46,200 32,700 90,600	240,200 3,959,300 918,700 1,307,300 943,000 2,379,100
Totals, Cattle and Calves.	91,800	199,200	182,000	1,847,600	2,774,200	819,200	1,715,100	1,763,700	354,800	9,747,600
Sheep and Lambs— Sheep. Lambs.	19,900 2,000	69,300 16,900	38,900 9,000	400,400 112,100	333,400 100,300	76,600 17,700	285,800 69,700	420,700 150,300	51,000 12,100	1,696,000 490,100
Totals, Sheep and Lambs.	21,900	86,200	47,900	512,500	433,700	94,300	355,500	571,000	63,100	2,186,10
logs— Over 6 months	12,200 51,100	17,000 52,800	24,300 70,100	374,400 914,300	423,400 1,640,200	115,800 231,400	274,900 458,000	414,700 851,300	14,200 32,300	1,670,900 4,301,500
Totals, Hogs	63,300	69,800	94,400	1,288,700	2,063,600	317,200	732,900	1,266,000	46,500	5,972,400
Poultry Domestic fow! Turkeys Geese Ducks	816,800 8,500 14,500 9,600	1,200,000 19,000 7,100 6,400	1,237,500 23,000 8,000 5,000	8,900,000 243,700 31,400 38,500	20, 556, 000 559, 500 246, 600 283, 000	4,952,600 343,500 73,000 64,800	9,066,800 800,000 70,000 90,000	5,910,500 597,300 85,300 73,300	2,062,000 54,400 5,600 3,700	54,702,200 2,648,900 541,500 574,300
Totals, Poultry	849,400	1,232,500	1,273,500	9,213,600	21,645,100	5,433,900	10,026,800	6,666,400	2,125,700	58,166,90

<sup>1</sup> Hens, cocks and chickens

#### Swine Farrowings

The following tables on hog farrowings, compiled from the December Surveys, bring up to date a series which lapsed with the temporary suspension in publication of the Quarterly Bulletin. Tables 1 and 2 provide summary data for Canada from 1931, which marks the beginning of the series, to date. Tables 3 and 4 provide a continuation of provincial data from the point at which they were discontinued.

Table 1.—Sows Farrowed, Pigs Born and Pigs Saved in Canada, during the Six Months, June to November, 1931-46

Year	Sows Farrowed	Pigs Born	Pigs Saved
	No.	No.	No.
1931	384,000	3,464,900	2,802,500
1932	408,700	3,613,300	2,851,400
1933	352,300	3,268,800	2,557,800
1934	358,900	3,391,600	2,710,000
1935	412,500	3,937,900	3,083,700
1936	473,500	4,519,100	3,606,300
1937	352, 100	3,396,300	2,774,700
1938	345,900	3,333,600	2,801,400
1939	465, 100	4,432,300	3,725,600
1940	604,700	5,735,000	4,775,200
1941	633,400	5, 386, 000 1	4,516,500
1942	657,600	6,225,400	5,249,800
1943	874, 200	8,083,200	6,868,900
1944	692,900	6,514,500	5,572,300
1945	585,800	5,334,500	4,521,200
1946	613,500	5,535,100	4,759,300

<sup>1</sup> Revised figures.

Table 2.—Sows Bred to Farrow in Canada during the Six Months, December to May, 1931-32 to 1946-17

Year	Number	Year	Number
1931–32	513,200	1939-40	705,700
1932-33	412,600	1940-41	720,000
1933–34	452,800	1941-42	769,700 L
1934–35	462,800	1942–43	933,700
1935–36	593,200	1943-44	863,600
1936-37	543,800	1944–45	714,200
1937–38	454,400	. 1945-46	649,400
1938–39	522,300	1946-47	689,200

<sup>1</sup> Revised figures.

Table 3.—Sows Farrowed, Pigs Born and Pigs Saved in Canada, by Provinces, during the Six Months, June to November, 1939-46

Note.—Similar data for the years 1931-38 were published in the Monthly Bulletin of Agricultural Statistics and may be found in each case in the February or March issue of the following year.

Year and Province	Sows Farrowed	Pigs Born	Pigs Saved
1939	No.	No.	No.
Prince Edward Island	6,300	61,300	52,700
Nova Scotia.	5,800	60,500	51,900
New Brunswick	9,600	93,600	80,500
Quebec	90,600	862,100	727,500
Ontario	146,300	1,448,700	1,229,200
Manitoba Saskatchewan	30,600 52,000	284, 100 456, 300	235, 900 382, 700
Alberta	117,900	1,108,300	917,500
British Columbia	6,000	57,400	47,700
Canada	465, 100	4,432,300	3,725,600
1940			
Prince Edward Island	6,400	63,900	54,600
Nova Scotia	7,300	75,100	64,100
New Brunswick	10,800	105,000	87,800
Quebec	108,600	1,027,900	852,900
Ontario	197,700 38,500	1,917,500 364,500	1,621,000 306,000
Saskatchewan	73,900	660,800	553,300
Alberta	151,400	1,424,600	1,155,800
British Columbia	10, 100	95,700	79,700
Canada	601,700	5,735,000	4,775,200
19411			
Prince Edward Island	4,200	43,700	35,900
Nova Scotia	4,400	47, 100	39,800
New Brunswick	6,000 97,000	57,200 909,000	47,800 761,000
Ontario	193,000	1,891,700	1,602,100
Manitoba	39,900	361,100	304,000
Saskatchewan	69,100	621,200	527,900
AlbertaBritish Columbia	150,500 6,900	1,390,600 64,400	1, 143, 300 54, 700
Canada	571,000	5,386,000	4,516,500
1942			
Prince Edward Island	5,300	56,400	47,900
Nova Scotia.	4,800	49,200	42,900
New Brunswick	7,900	80,000	69,000
Quebec	110,000	1,026,400	872,500
Ontario	196,500 53,100	1,934,600 486,700	1,646,200 417,400
Saskatchewan	93,800	823,500	687,700
Alberta	178,300	1,692,600	1,400,000
British Columbia	7,900	75,400	66,200
Canada	657,600	6,225,400	5,219,800
1943			
Prince Edward Island	7,300	76,900	65,900
Nova Scotia	8,900	91,500	78,500
New Brunswick	10,400 140,100	1,289,900	83,400
Ontario	180,800	1,717,200	1,088,000 1,500,300
Ianitoba	72,100	645,200	553,400
askatchewan	171,500	1,492,200	1,289,800
Alberta British Columbia.	274,500 8,600	2,585,500 84,400	2,137,100 72,500
	0,000		
Canada	874,200	8,083,200	6,868,900

<sup>&</sup>lt;sup>1</sup> Revised figures.

Table 3.—Sows Farrowed, Pigs Born and Pigs Saved in Canada, by Provinces, during the Six Months, June to November, 1939-46—concluded

Year and Province	Sows Farrowed	Pigs Born	Pigs Saved
	No.	No.	No.
1944			
Prince Edward Island Nova Scotia. New Brunswick Quebec Ontario Manitoba. Saskatehewan Alberta British Columbia.	6,900 7,300 7,800 123,600 177,600 44,200 128,600 191,000 6,500	70,400 76,000 75,800 1,151,600 1,722,500 399,100 1,123,400 1,829,800 63,900	61,700 65,000 64,000 984,700 1,473,900 342,400 980,200 1,545,200 55,200
Canada	692,900	6,514,500	5,572,300
1945 Prince Edward Island	5,900	61,400	51,900
Nova Scotia New Brunswick Quebec	6,200 6,500 119,700	66,600 62,700 1,099,000	56,200 53,000 927,400
Ontario Manitoba Saskatchewan Alberta	175,400 33,600 82,800 149,600	1,588,100 291,500 708,000 1,399,600	1,366,100 248,900 593,500 1,176,200
British Columbia.	6, 100	57,600	48,000
Canada	585,800	5,334,500	4,521,200
1946			
Prince Edward Island	6,000 6,400	63,000 64,500	53,500 55,400
New Brunswick. Quebec	9,800 143,200	88,700 1,274,800	75,700 1,093,600
Ontario.	215,800	1,958,000	1,677,100
Manitoba	30,600	262,400	233,700
Saskatchewan	71,000 125,000	590,900	526,000 998,600
Alberta	5,700	53,200	45,700
Canada	613,500	5,535,100	4,759,300

Table 4.—Sows Bred to Farrow in Canada, by Provinces, during the Six Months, December to May, 1941-42 to 1946-47

Note.—Similar data for the years 1931-32 to 1941-42 were published in the February or March issues of the Monthly Bulletin of Agricultural Statistics or in the January-March issue of the Quarterly Bulletin of Agricultural Statistics.

Province	1941-421	1942-43	1943-44	1944-45	1945-46	1946-47
	No.	No.	No.	No.	No.	No.
Prince Edward Island	4,800	6,200	7,400	6,700	6,000	6,800
Nova Scotia	5,100	6,600	8,500	6,900	6,900	6,600
New Brunswick	8,400	10,900	12,000	9,200	7,900	10,500
Quebec	131,000	167,300	169,900	147,600	160,200	169,100
Ontario	204,000	233,800	169,200	166,900	187,400	229,200
Manitoba	64,700	74,900	65,300	46,300	36,600	37,700
Snskatchewan	122,300	159,400	155,700	124,600	89,000	78,000
Alberta	220,400	264,200	264,300	197,500	149,100	144,000
British Columbia	9,000	10,400	11,300	8,500	6,300	7,300
Canada	769,700	933,700	863,600	714,200	649,400	689,200

<sup>&</sup>lt;sup>1</sup> Revised figures.

## Output and Civilian Consumption of Meats and Lard

The following tables provide data on slaughterings of meat animals and output and civilian consumption of meats and lard in Canada during 1946 in comparison with the 1935–39 average and revised figures for 1944 and 1945.

The total output of meats and offals in Canada from cattle, hogs, and sheep and lambs amounted to 2,173 million pounds in 1946 in terms of fresh carcass weight, a decrease of 376 million pounds or  $14 \cdot 7$  per cent from the 1945 output. While the 1946 output was appreciably below the 1944 record of 2,729 million pounds, it was still almost 50 per cent above the pre-war average of 1,481 million pounds. In consequence of the decline in output, particularly in pork products, and the continuance of meat rationing, consumption of all meats per capita fell to 130 pounds in 1946, a decrease of  $12 \cdot 9$  pounds from the previous year.

Exports of all meats were still over three times as high in 1946 as in the 1935–39 period, but exports of pork dropped very markedly in 1945 and 1946 and beef also declined in 1946. Exports of canned meats, on the other hand, showed large increases in the last two years.

Table 1.—Civilian Consumption per Capita of Meats, Canada, 1944-46, with Five-Year Averages, 1935-39

Kind of Meat	Average 1935-39	1944	1945	1946
	lb.	lb.	lb.	lb.
Beef	54.7	66-6	64 - 6	67.2
'eal	10.5	11.0	11.9	10.5
Iutton and lamb	5.6	4.8	4.7	4.8
ork	39.9	61.4	50.9	37.9
Offals	5.8	7 - 4	6.0	4.9
anned meats (carcass equivalent)	1.9	2.8	4.8	4.7
Totals	118-4	154 - 0	142.9	130.0

<sup>1</sup> Subject to revision.

Table 2.—Slaughter of Meat Animals and Supply, Distribution and Civilian Consumption of Meats and Lard in Canada, 1944-46, with Five-Year Averages, 1935-39

Note.—All meats other than canned are on basis of fresh carcass weight; canned meats are in terms of product.

Item		Average 1935–39	1944	1945	19461	
Beef—						
	000 0 lb.	1,347·0 618,556 22,684 158 <sup>6</sup> 641,398 10,899 1,406	1,958·7 932,831 35,637 23 968,491 107,411 14,181 64,546	2,420·1 1,119,662 31,831 2 1,151,495 194,754 116,302 65,000	2,266: 1,053,33 40,84 1,094,18 136,06 88,48 18,21	
On hand, December 31	lb.	24,040 605,053 54·7	31,831 750,522 66·6	40,842 734,597 64·6	30.55 820,87 67.	
Estimated dressed weight <sup>3</sup> '00 On hand, January 1 Imports	000 0 lb. "	1,333-6 116,372 3,452	1,373·0 125,993 5,419	1,493·8 141,391 5,155	1,464· 132,02 5,34	
Total supply Exports. Used for canning. Used by non-civilians. On hand, December 31 Totals, Civilian Consumption. Civilian Consumption per Capita.	" " " !b.	119,824 	131,412 25 2,735 5,155 123,497 11.0	146,546 2,195 4,000 5,348 135,003 11.9	137, 37 5, 45 48 3, 42 128, 00	

Table 2.—Slaughter of Meat Animals and Supply, Distribution and Civilian Consumption of Meats and Lard in Canada, 1944-46, with Five-Year Averages, 1935-39—concluded

Item		Average 1935–39	1944	1945	19461	
Mutton and Lamb—	100					
Animals slaughtered2	1000	1.543.0	1,415.0	1.634-1	1.673-5	
Estimated dressed weight <sup>3</sup>	'000 lb.	61.417	57,727	69,008	71,249	
On hand, January I	44	6.190	9,419	6,930	7,778	
Imports4	44	422	0,410	0,000	1,110	
Total supply	44	68,029	67,146	75.938	79.027	
Exports <sup>4</sup>	44	248	1.589	7,951	11.268	
	44	37	218	1,563	1.303	
Used for canning	44	-	3,912	4.800	578	
On hand, December 31	44	5.965	6,930	7,778	7.070	
Totals, Civilian Consumption	6.6	61,779	54, 497	53,846	58,808	
	Ib.	5-6	4.8	4.7	4.8	
CIVILIAN CONSUMPTION PER CAPITA	10,	9.0	4.0	4.1	JE . C	
Pork-	100					
Animals slaughtered <sup>2</sup>	'000	5,165-1	11,421-5	8,683.7	6,503.5	
Estimated dressed weight <sup>7</sup> ,	'000 lb.	620,522	1,503,257	1,111,607	823,846	
On land, January 1	4.6	34,511	85,472	48,852	33,072	
Imports4	14	7,394	665	17	726	
Total supply	4.5	662,427	1.589.394	1,160,476	857,644	
Exports4	6.6	179,630	717,714	462,049	297,871	
Used for canning	4.6	4,495	91,438	46,116	52, 143	
Used by non-civilians	46	- 1	39,948	40,000	6,506	
On hand, December 31	44	37.863	48,852	33,072	38,600	
TOTALS, CIVILIAN CONSUMPTION,	4.6	440, 439	691, 442	579, 239	462,52	
CIVILIAN CONSUMPTION PER CAPITA	lb.	39.9	61.4	50.9	37.9	
Offals—	H.W.					
Estimated production	'000 lb.	64,611	108,765	107,096	92,539	
Imports	14	8	_	-		
Total supply	44	64,611	108,765	107.096	92,539	
Exports	64	8	14,700	10.839	5, 264	
Used for canning	44	583	7,870	25,550	27, 19	
Used by non-civilians	46	_	3,196	2,000	245	
Totals, Civilian Consumption	66	64.028	82.999	68,707	59,842	
CIVILIAN CONSUMPTION PER CAPITA	lb.	5.8	7.4	6.0	4.9	
Canned Meats—	100					
Estimated production	'000 lb.	5.624	77.460	199,017	191,010	
Imports	46	12,292	5,685	656		
Change in stocks	4.4	В	+7,707	+50,000	-	
Total supply	44	17,916	75, 438	149,673	191,01	
Exports	46	1,999	39,707	98,704	148, 349	
Used by non-civilians	2.6	-,000	12,495	10.000	7.0,01	
Totals, Civilian Consumption	6.4	15.917	23,236	40,969	42.66	
CIVILIAN CONSUMPTION PER CAPITA	lb.	1.4	2.1	3.6	3.	
		MAILE IN				
Estimated production	'000 lb.	63,237	140,753	94.328	58, 36	
	000 10.	2,685			97	
On hand, January 1	64	2,085	5,481	4.961	5.000	
Imports	66			99.289		
Total supply	44	65,978	146,234		64,33	
Exports	46	19,485	32,310	3,110	9 60	
Used for canning	66	75	13,02210	8,990	2,69	
Used by non-civilians	44	2 000	2,262	1,000	506	
On hand, December 31	16	2,963	4,961	972	1,455	
TOTALS, CIVILIAN CONSUMPTION		43,455	93,679	85,217	59,24	
CIVILIAN CONSUMPTION PER CAPITA	lb.	3.9	8.3	7.5	4.9	

Subject to revision.

2 Total sales and farm slaughter adjusted for exports and imports of live animals.

3 Edible meat excluding offals.

4 Dressed carcass basis.

5 Includes edible offal of beef and veal.

6 Not available; quantity is small and included with imports of beef.

7 Edible meat excluding fats and offals.

8 Not available.

9 Not available separately; trade figures show a small amount of lard, lard compound and similar substances, cottolene and animal stearine of all kinds, n.o.p., grouped.

10 Includes also lard used in shortening.

11 Estimated.

## Dairy Products

PART I.—Annual Review of the Dairy Situation, 1946

**Production Conditions.**—Farm milk production in 1946 showed the first visible indications of a post-war recession. The output of 16,937,028,000 pounds compares with 17,626,772,000 pounds in 1945, a reduction of approximately 4 per cent. The latter, of course, was an all-time record, being approximately 1,800,000,000 pounds greater than that of 1939. The decrease in 1946 was the first continuous break in the upward trend in milk production

since the first year of the war.

The winter of 1946 was quite cold with low temperatures and heavy falls of snow, particularly in the Prairie region. The spring opened up early, with March temperatures moving up to a maximum of 74 degrees in some areas. In this respect, the conditions were very similar to those of the previous spring. Cold, dry weather with high winds continued throughout April and May, so that dairy cattle were housed until about May 20. Pasture growth was slow for a time but good forage was available early in June. The grass showed the effects of hot weather in July and August, and, while timely rains relieved the situation, the growth was insufficient to produce a complete recovery. The average condition for the three months as reported by crop correspondents was 83 as compared with 97 in 1945. A heavy frost was registered in the northwestern section of Saskatchewan and in adjacent areas of Alberta on July 24. This materially reduced grain yields and turned farmers' interests in these areas to dairying. There was a heavy fall of snow in the Prairies during October, making it necessary to stall-feed dairy stock for a time. With the return of more seasonable weather, however, milk production gained by the excellent after-harvest forage subsequently provided. The long, open fall also proved advantageous to dairying, particularly in the Eastern Provinces, where stock was carried on pastures until the middle of November. Less than the usual amount of hay was available for feeding purposes in the Eastern Provinces, but good crops of grain, roots and corn were harvested.

The survey of live-stock numbers at June 1 showed a decline of 2 per cent in milch cows from last year, and a reduction of  $5\frac{1}{2}$  per cent in heifers raised for milking purposes. This decline was reflected in the sales of cows and heifers at public markets, which fell from 435,211 in 1945 to 417,252 in 1946. The monthly reports of dairy correspondents revealed a similar decline. A pronounced reduction was indicated in September. Due to heavy sales of cows and heifers during the fall months, the December reports revealed a decrease of 3 per cent from the same month last year. Based on averages for the twelve months, approximately 77 per cent of the cows reported on the farms of dairy correspondents were being milked, which was about the same as that recorded a year ago. Similarly, the average milk production per cow (including those dry and in milk) was 17.5 pounds, practically the same as that of the previous year. Exports of dairy cattle during 1946 amounted to 69,477 as against 48,304 in the previous year, and the average declared value per head was approximately

\$149 as compared with \$136 in 1945.

Milk Production and Utilization.—The observations made at the beginning of this review in regard to milk production may be considered in more detail after studying the statistical analysis in the tables contained in this report. It will be seen that milk production in 1946 was 690 million pounds below that of 1945. The fall-off in farm milk supplies was indicated to the greatest extent in the Central Provinces, where a decline of nearly 5 per cent was registered. The Prairie Provinces came next in order with a reduction of 3 per cent.

In analysing the various uses of the 1946 milk production, some interesting facts are revealed. The Dominion total showed an increase of 6 per cent in total

sales as compared with those of the previous year. This advance was reflected in the figures for the Central Provinces, with a still greater gain in the Prairie Provinces, and an increase of 9 per cent in British Columbia. As might be expected, factory production suffered from a decline in the farm output and also from the diversion of milk to the fluid channel. Hence, in the Prairies, the decline was nearly 9 per cent, or three times as great as the fall-off in production. In the Central Provinces, a reduction of 11 per cent represented more than twice the percentage decline in the farm output, while in British Columbia a decrease of 13 per cent was almost entirely due to the advance in fluid sales. Slightly more milk was used in farm homes and a 2 per cent increase was registered in the quantity of milk fed to live stock. Relating the various uses of milk to the total milk production of Canada, it will be found that less than 60 per cent of the milk supply was used in manufacture (farm and factory production), as against 63 per cent in 1945. The percentage used in fluid sales, on the other hand, advanced from less than 23 per cent to over 25 per cent. It will be observed from Table 1 that a smaller proportion was utilized in the production of creamery butter, and that the percentage used in factory cheese was 2 per cent less than that of the preceding year. There was a slight gain in dairy butter production. and, with a shortage of the creamery product, it is possible that still greater quantities of milk will be employed for this purpose during the course of the

Income and Values.—Dairy production has proved to be one of the profitable branches of farming during the past few years. This has resulted from the war-time demand for milk and milk products, both for export and domestic use. Reference has already been made to subsidies paid by the Government of Canada, which have contributed considerably to the farm value of milk production. It will be seen from Table 4 that the total income from dairying advanced to \$285,599,000 in 1946, representing an increase of approximately 16 million dollars compared with that of the previous year. While this represents  $16\cdot4$ per cent of the total farm income of Canada, compared with a little less than 16 per cent in 1945, it was 4 per cent less than that shown in 1939. the prices were high, the quantities produced did not keep pace with the increased output in other lines of farming. This was particularly the case in regard to hogs and wheat. Fluid sales advanced 15½ million dollars over the previous year; creamery butter moved up over 4 million dollars; while cheddar cheese declined nearly 6 million dollars. On a percentage basis, the increase in total dairy income was highest in Quebec and Manitoba, the former province showing an increase of nearly 9 per cent and the latter approximately 11 per cent.

The total farm value of dairy production which includes sales, income in kind and milk fed to live stock amounted to \$337,049,000 in 1946; and the total value of dairy production which comprises manufactured products and fluid sales valued at the factory, as well as products held on farms, represented a total valuation of \$421,967,000. Compared with 1945, the former increased nearly 7 per cent, and the latter  $5\frac{1}{2}$  per cent. The provinces which showed the greatest percentage gains were Manitoba and Saskatchewan, the total values moving up approximately 9 per cent and 7 per cent, respectively. The farm value of milk in Manitoba advanced  $11\frac{1}{2}$  per cent, while in the Province of Quebec the increase was slightly less than 8 per cent.

The data which appear in Table 5 offer a comparison between the average prices of milk, butter-fat and manufactured products in 1945 and 1946. These average prices are based on monthly prices applied to the various quantities produced, by months, during the years given. Consequently, they should not be interpreted as being average market quotations. Referring to the average prices given, it will be seen that all products sold off farms, weighted as indicated above, gave an average of \$2.14 per hundred pounds of milk. This represented an increase of 23 cents per hundred over that of 1945, butter-fat being converted to milk on an average test of 3.5 per cent. In studying the figures given for

the different products, it may be observed that all products, with the exception of ice cream, advanced in price to a greater or lesser extent. The increase in butter prices contributed very considerably to these higher price averages, while

fluid sales and cheese milk were also important factors.

Subsidies and Government Bonuses.—Producer-subsidies for dairy products were introduced for the first time on December 22, 1941 when the Dominion Government agreed to make payments to farmers supplying milk for the fluid-milk trade and for concentration. These subsidies were discontinued, however, on May 1, 1942 when Order No. 124 of the Wartime Prices and Trade Board went into effect. On July 6 of the same year, the subsidy plan was applied to creamery butter-fat. Subsidies on fluid milk were reinstated on a modified basis on September 1, 1942; and, in an attempt to arrest the upward movement in the cost of living, a subsidy was also paid on the sales of fluid milk to householders. The latter went into effect on December 16, 1942. Concentrated milk subsidies were again introduced in the spring of 1943 and cheese milk came under the subsidy plan as from October 1 of the same year. On May 1, 1943, the administration of producer-subsidies was transferred from the Wartime Prices and Trade Board to the Agricultural Food Board under the direction of the Minister of Agriculture.

Butter-fat.—The subsidy on butter-fat used for making creamery butter went into effect at a time when the production of this product was beginning to fall to a low level. The original subsidy of 6 cents per pound was increased to 8 cents from January 1 to April 30, 1943. Before this period had expired, however, the Minister of Agriculture announced that the 8-cent subsidy would be continued and that payments would be increased to 10 cents per pound as from January 1, 1944. It was originally intended to reduce the subsidy to 8 cents during the summer period, but, when the policy of the Dominion Government was announced the following year, provision was made for this subsidy to continue at 10 cents

per pound. This rate was still in effect at the end of 1946.

Fluid Milk.—During the winter of 1941-42, fluid milk benefited from a temporary subsidy of 30 cents a hundred. By order of the Wartime Prices and Trade Board, this subsidy was paid to the producers of fluid milk over and above the present lawful price, providing no increase had taken place since August 1, 1941. When the subsidy plan was again applied to fluid milk in September, 1942, payment was made on the basis of 25 cents per hundred; it was made applicable to a number of the principal markets throughout Canada where shortages might occur. A year later (October 1, 1943), payments were advanced to 55 cents per hundred, said rate continuing in effect until the end of April. The Agricultural Food Board was given discretionary powers in respect to the markets where the higher subsidy would apply. Before the commencement of the 1944 season, it was announced that 35 cents would be paid between May 1 and September 30, 1944, when the higher rate would again go into effect. Starting May 1, 1946, the winter subsidy of 55 cents was continued during the summer months, but it was announced by the Government that all subsidies would be cancelled at the end of September. The consumer-subsidy of 2 cents per quart which was introduced in December, 1942 was paid throughout the years 1943 to 1945 and up to June 1, 1946. The difference between the lawful sales price paid by consumers was refunded to distributors on application to the Government, with chartered banks acting as refunding agents. On June 1, the Wartime Prices and Trade Board relinquished supervision over the fixing of milk prices. With the removal of the consumer-subsidy, fluid milk prices to householders automatically advanced 2 cents per quart; and, when the producersubsidies were discontinued on October 1, the Provincial Milk Boards ordered price increases which added an additional  $1\frac{1}{2}$  to 3 cents per quart to the prices paid by consumers.

Concentrated Milk.—This product was subsidized during the winter of 1941-42 (December 22 to April 30) at 40 cents per hundred. Under a statement

of policy made by the Minister of Agriculture for Canada on April 2, 1943, it was announced that a subsidy of 25 cents per hundred would be paid to producers, said subsidy to be made retroactive to March and April, 1943. On October 1 of the same year, the subsidy was advanced to 30 cents per hundred, payments to include milk used for skim-milk powder if not already subsidized. On February 23, 1944, the Minister of Agriculture advised that this subsidy would be reduced to 15 cents per hundred from May 1 to September 30, 1945, when the 30 cents would again prevail. Commencing May 1, 1946, the subsidy for the summer months was advanced to 23 cents per hundred, continuing at that rate until September 30, 1946, when the Dominion Government discontinued the payment of subsidies on milk used for concentration.

Checse Milk.—During the early part of the war, cheese milk did not receive a subsidy although patrons of cheese factories benefited indirectly from set prices which had been pegged above the market levels. Commencing October 1, 1943, a subsidy of 30 cents per hundred was placed on cheese milk. This was reduced to 20 cents on May 1, 1944, and the same rate was made applicable to both the summer and winter seasons. The Dominion Government quality bonus on cheese also provides further encouragement to cheese producers, 94-score cheese receiving a bonus of 2 cents, and 93-score, 1 cent per pound. A Provincial bonus of 2 cents per pound on all first-grade cheese manufactured in the Province of Quebec was introduced in June, 1941. This bonus was discontinued on December 1, 1942, but was re-established on July 1, 1943 and continued until November 1, 1944, when these payments were again cancelled by order of the Quebee Government. The Province of Ontario has been paying a bonus of 2 cents per pound on all cheese manufactured in the province since January, 1941. It has been estimated that bonuses and subsidies combined (the Dominion subsidy, quality bonus, and the Ontario provincial bonus) increased the income received by the patrons of cheese factories during 1945 and 1946 by 43.3 cents and 49.6 cents, respectively, on every hundred pounds of milk delivered.

Summary.—It will be seen from the foregoing that both producers' and consumers' subsidies on fluid milk were discontinued during 1946, and also the subsidies on milk used in concentration. The 10-cent subsidy on butter-fat was continued and also the subsidy on cheese which had been advanced from 20 cents per hundred to 30 cents per hundred, effective May 1, 1946. During the five-month period prior to October 1, the subsidies on fluid milk and concentrated milk were advanced to 55 cents and 23 cents, respectively, in the market areas to which these subsidies apply. The ceiling prices on concentrated milk products were advanced as from October 1, to compensate producers for increased costs of

milk used in manufacture.

Price Regulations and Market Prices.—Fluid Milk.—Prices of fluid milk which had been made subject to the general price-ceiling regulations of 1941 were adjusted by a special order of the Wartime Prices and Trade Board in April, 1942. The prices set at that time were retained with minor adjustments in a few of the principal markets until 1946. Early in the year prices were advanced to producers in Manitoba, and in all Provinces price advances were made by the Provincial Milk Control Boards prior to the removal of subsidies at October 1, 1946. Thus, at the end of 1946 producers were receiving the following prices per hundred for standard milk testing 3.5 per cent butter-fat, unless otherwise stated, comparative prices under previous orders being shown within brackets: Halifax, 3.7 per cent, \$3.25 (\$2.70); Saint John, 3.8 per cent, \$3.70 (\$2.70); Quebec,  $$3.35\frac{1}{2}$  (\$2.42\frac{1}{2}); Montreal,  $$3.45\frac{1}{2}$  (\$2.50\frac{1}{2}); Ottawa, 3.4per cent \$3.35 (\$2.35); Toronto and Hamilton, 3.4 per cent, \$3.50 (\$2.50); London, 3·4 per cent, \$3.35 (\$2.35); Winnipeg, \$3.20 (\$2.55); Brandon, Portage la Prairie and Neepawa, \$2.95 (\$2.40); Regina, 3.6 per cent, \$3.08 (\$2.40); Saskatoon, 3.6 per cent, \$3.276 (\$2.556); Calgary and Edmonton, 3.6 per cent, \$3.35 (\$2.60); Vancouver, \$3.00 (\$2.45); Victoria, \$3.15 (\$2.60).

Retail prices of fluid milk were advanced about 2 cents per quart on October 1, with the exception of those in Winnipeg where the price advance from the previous order was  $1\frac{1}{2}$  cents per quart. Retail prices of fluid milk in most sections of the Dominion now stand at about 13 to 14 cents, while 15 to 16 cents prevail in a few of the outlying districts where a scarcity frequently exists. In Prince Edward Island, prices moved up to 13 cents in Charlottetown and Summerside, while elsewhere the prices vary from 10 to 12 cents. In the Province of Ontario, somewhat higher prices were established to cover a straight increase of \$1.00 per hundred paid to producers. Hence, the prevailing rate is 15 cents in most markets, with 16 and 17 cents in northern areas.

Manufactured Products.—Maximum prices on manufactured products were first applied to domestic cheese sales in the latter part of 1941, shortly after the introduction of price-ceiling legislation. Order No. 124 of the Wartime Prices and Trade Board, issued in April, 1942, covered the prices of milk, butter, cheese and concentrated milk products. These prices were slightly altered by subsequent amendments and in 1943 orders were issued to set up price schedules for both dairy and whey butter. A summary of orders and amendments in respect to the price of dairy products in effect at the end of 1946 is given below:

PRICES OF MANUFACTURED DAIRY PRODUCTS IN EFFECT AT THE END OF 1946

Province Order number	Butter Butt	Butter Butte	Whey Butter	Cheese	Concentrated Milk Products					
					Con- densed Milk	Con- densed Skim Milk	Eva- porated Milk		Whole- Milk Powder in Cases	Skim- Milk Powder in Bulk
			A1962		A2121	A2121	A2121	A2121	A2121	A2121
	cta. per lb.	ets. per lb.	cts. per lb.	cts. per lb.	cts. per lb.	cts. per lb.	cts. per lb.	ets. per lb.	cts. per lb.	cts.
Maritime Provinces	40	46	44	24	14.0	12.0	9.3	32.0	46.2	14-5
Quebec and Ontario (Northern District)	39	44	43	24	13-5 14-0	11·5 12·0	9·3 9·5	31·0 32·0	44·2 46·2	13·5 14·0
Prairie Provinces	37	42	41	24	15-0	13 · 0	9.5	33-0	48-3	14.5
British Columbia	39	44	43	24	15-0	13.0	9.5	33-0	48-3	14.0

Note.—The prices quoted for creamery butter are for first-grade solids at wholesale, lower grades being subject to a discount of 1 cent for each grade below first grade. Dairy butter prices are maximum rates that may be charged to consumers, prices to retailers being subject to the following discounts: in the Maritime Provinces 34 sents; in the Central Provinces, Manitoba and Alberta 24 cents and in Saskatchewan and British Columbia 3 cents. Sales to wholesalers are reduced below the consumer prices by 5 cents, 4 cents and 44 cents respectively; while sales to the Wartime Prices Stabilization Corporation are bused on discounts of 7 cents, 6 cents and 64 cents, respectively, helow the prices quoted. Whey-butter prices are the maximum rates that may be charged to consumers, retailers obtaining the product at 3 cents less and wholesalers at a discount of 5 cents below the consumer prices. Quotations on whole-milk powder are sufficiently of the product and skim-milk powder are bulk prices in barrels (roller process), whole-milk powder (spray process) being 4 cents higher; and there is a difference of 1 cent between 150-pound barrels and 50-pound drums all prices are 1 cent per pound higher and 50-pound drums are 2 cents per pound above the 200-pound barrels quoted in the table above. Skim-milk powder sold in 100-pound drums is 1 cent less than the prices quoted in the table. Prices for Ontario and Quebec apply to every area except where figures are given for the northern district.

Floor prices on creamery butter were established by order of the Minister of Agriculture covering the period May 1, 1943 to April 30, 1944, and the Dairy Products Board was authorized to purchase butter at these minimum rates in order to support the market. For the month of May, floor prices were set at 33 cents in the Maritime Provinces, 32 cents in Quebec, Ontario and British Columbia, and 30 cents in the Prairie Provinces. During the six succeeding months terminating with November, the minimum prices quoted advanced  $\frac{3}{8}$  of a cent each month, while the winter prices (December to April) advanced  $\frac{3}{8}$  of a cent above those of November, thus making the minimum prices during this period  $35\frac{5}{8}$  cents,  $34\frac{5}{8}$  cents and  $32\frac{5}{8}$  cents, respectively, in the three economic divisions. Ceiling prices on creamery, dairy and whey butter were advanced 4 cents per pound as at April 1, 1946. On account of the market prices being at ceiling levels, it was not necessary to establish floor prices in 1946.

Creamery butter prices at Montreal, based on first-grade solids during the first four months of 1946, averaged 37 cents per pound as compared with 35·13 cents in the same period of the previous year. During the heavy production season, May to September, prices averaged 39·25 cents as compared with 34·20 cents, and in the last three-month period 40 cents and 35·83 cents, respectively. The average for 1946 was 38·69 cents as against 34·92 cents in 1945.

Cheese prices at Montreal during the first nine months of 1946 averaged 23·2 cents for the first-grade product sold at wholesale, compared with 21 cents in the January-September period of 1945. Quotations given for the last quarter of the year showed an average of 23·3 cents as compared with 21·4 cents in the period October to December 1945. The average for the year 1946, therefore, was 23·2 cents, in comparison with a yearly average of 21 cents in 1945.

Export Contracts.—The cheese contract made with the Government of the United Kingdom for the fiscal year 1946-47 called for the delivery of 125,000,000 pounds of cheese to the British Ministry of Food, the same as that contracted for in 1945-46, and at the same price, namely, 20 cents at the factory or grading-station shipping-point. In the fiscal year ended March 31, 1946, shipments to the United Kingdom amounted to 130,457,400 pounds, exceeding the contract

quantity by approximately 51 million pounds.

Important Happenings Affecting Dairying.—At the beginning of 1946, farm prices of dairy products were maintained at a high level by the continuation of Dominion Government subsidies which had reached the maximum. Milk sold for fluid purposes was subject to a subsidy of 55 cents per hundred pounds at principal markets and 35 cents per hundred pounds at a number of other centres; cream sold for the production of creamery butter was subsidized at 10 cents per pound butter-fat; cheese milk prices were enhanced by a subsidy of 30 cents per hundred; and the subsidy on milk used for concentration had been advanced to 23 cents per hundred. Consumers also benefited by the stabilization of milk prices through the payment of a consumers' subsidy of 2 cents per quart.

March 1.—The shortage of butter led to an acute distribution problem, making it necessary for the weekly butter ration to be reduced from 6 to 4 ounces per person. This reduction, originally intended to cover March and April only, was continued until May 16, when the ration was advanced to 5½

ounces. On June 1 the full 6-ounce ration was restored.

March 26.—The Rt. Hon. James G. Gardiner, Minister of Agriculture, announced in the House of Commons that the 1945-46 contract which called for the delivery of 125 million pounds of cheese and 600,000 pounds of evaporated milk to the British Ministry of Food had been renewed for a two-year period ending March 31, 1948. While the 1946-47 prices would remain the same, those for 1947-48 would be decided by later negotiation. The new agreement also covered the delivery of 6,720,000 pounds of skim-milk powder during the fiscal year 1946-47 at 11½ cents per pound.

April 1.—The price of creamery butter was advanced 4 cents per pound under Administrator's Order No. A1930 of the Wartime Prices and Trade

Board.

April 15.—The prices of dairy butter and whey butter advanced 4 cents per pound under Orders A621 and A1962, respectively, of the Wartime Prices

and Trade Board.

May 15.—The Rt. Hon. James G. Gardiner, Minister of Agriculture, announced that the producer subsidy payments of 55 cents and 35 cents per hundred on fluid milk would be continued during the summer period, May 1 to September 30. (In the previous year, subsidies fell to 35 cents and 25 cents, respectively, during this period.)

May 17.—Order No. 632 of the Wartime Prices and Trade Board announced that, on and after June 1, the Dominion Government subsidy of 2 cents per

quart on the sales of milk to consumers would be discontinued.

May 21.—The Rt. Hon. J. L. Ilsley, Minister of Finance, announced in the House of Commons that the cheese milk subsidy would be continued at 30 cents per hundred (in the previous year, the subsidy remained at 20 cents per hundred); also, that milk used in concentration would receive a subsidy of 23 cents instead of 15 cents paid in the same period of the previous year.

May 31.—The Wartime Prices and Trade Board ceased to exercise control over the prices of fluid milk and cream, thus giving the Provinces complete authority to amend or adjust prices in accordance with existing needs and requirements.

June 1.—The cost of fluid milk to consumers was automatically advanced

2 eents a quart on account of subsidy payments being discontinued.

September 25.—A release from the office of the Prime Minister, the Rt. Hon. Mackenzie King, announced that the Government, after carefully examining and reconsidering the situation as a whole, had decided that the producers' milk subsidy of 55 cents per hundred pounds on milk sold for fluid consumption (equal to slightly less than 1½ cent per quart) should not be continued after September 30.

On May 16 last, the Government announced the continuation of the producer subsidy on fluid milk sales at the former winter rate of 55 cents until September 30 only. On August 27, the House of Commons adopted a resolution urging the Government to reconsider this decision in order to ensure an adequate return to milk producers without any further increase in the price to consumers.

The Government, in reconsidering this decision, felt that if there were any real assurance that the continuation of the present subsidy would achieve the objectives endorsed by the House it might be justified in continuing the subsidy for a further limited period of time. In fact, however, there were strong indications that even if the subsidy were continued, milk producers would demand, and at least several of the provincial milk boards would be prepared to authorize, significant increases in the price of milk over and above the subsidy.

Under these circumstances the Government felt that the wise and proper course was to adhere to the program already announced and, on October 1, to return control over the price of fluid milk wholly to the provincial authorities. Conditions surrounding the production of milk for the fluid market vary widely from province to province and even within provinces and, while under wartime conditions it was desirable to establish an overall policy on fluid milk prices, it was felt that the time had now come when the established and experienced milk boards should resume full jurisdiction.

The Prime Minister announced at the same time that the subsidy of 23 cents per hundred pounds on milk used in the manufacture of concentrated milk products would also be discontinued on September 30. Simultaneously, the Wartime Prices and Trade Board would authorize equivalent price increases

in evaporated milk, condensed milk and milk powder.

October 1.—Following the cancellation of subsidies to producers the maximum prices at which concentrated milk products might be sold by manufacturers on a delivered basis were advanced as follows: evaporated milk, 35 cents per case; condensed whole and skim milk in barrels 1 cent and  $1\frac{1}{2}$  cents per pound, respectively; whole-milk powder  $2\frac{1}{2}$  cents and skim-milk powder 2 cents per pound.

October 1.—Fluid milk prices to eonsumers were advanced from 1½ to 3 cents a quart under Provincial orders or agreements between producers and distributors in a number of markets in the different provinces of Canada. The lesser increase applied to Manitoba, where a price advance had been ordered earlier in the year; while the 3-cent advance took place in Ontario, covering all

markets in the province.

December 24.—The Dominion-Provincial Agricultural Conference was convened in Ottawa to plan the farm production program for 1947. The Rt. Hon. James G. Gardiner, Minister of Agriculture, addressed the Conference and took part in the discussions.

Table 1.—Percentage Utilization of Milk in Canada, 1942-46

Item	1942	1943	1944	1945	1946
	%	%	%	%	%
Used In Manufacture	66-48	64.58	63 - 57	63 - 01	59.82
Factory Products	55.92	57 - 13	56-27	55-88	52 - 27
Creamery butter	38 - 10	41.65	39 - 69	39.05	37 - 54
Creamery butter	13 - 28	10.63	11.56	11.93	9.70
Concentrated milk products	3 - 17	3 - 30	3.44	3.57	3.70
Ice cream	1.37	1.55	1.58	1.33	1.33
Farm Products.	10-56	7.45	7.30	7 - 13	7 - 55
Dairy butter	10.51	7-40	7.25	7.08	7.50
Farm-made cheese	0-05	0.05	0.05	0.05	0.05
Otherwise Used	33 - 52	35-42	36-43	36 - 99	40-18
Fluid sales	19-37	21-16	22.20	22.74	25 - 12
Farm-home consumed	9-57	9.78	9.74	9.74	10-27
Fed to live stock.	4.58	4.48	4.49	4-51	4.79

Table 2.—Production, Supply and Domestic Disappearance of Dairy Products in Canada, 1945 and 1946

					1	
Item	Total I	Butter <sup>1</sup>	Total (	Cheese <sup>2</sup>	Chedda	r Cheese
rtem	1945	1946	1945	1946	1945	1946
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Stocks at January 1	41,247 349,899 3	36,499 327,869 26	40,308 189,473 649	33,742 148,060 1,480	40, 151 186, 757	33,591 143,509
Total supply. Stocks at December 31 Exports.	391, 149 36, 499 5, 598	364,394 44,561 4,510	230, 430 33, 742 135, 409	183, 282 25, 684 106, 496	226,908 33,591 135,409	177, 100 25, 420 106, 496
Disappearance, total <sup>3</sup>	349,052 lb. 28-80	315,323 lh. 25-64	1b. 5.06	51,102 lb. 4·15	57,908 lb. 4.78	45, 184 lb. 3 · 67
<b>全作。在一种型型</b>	Creamer	y Butter	Evapora	ted Milk	Whole Mil	k Powder
	1945	1946	1945	1946	1945	1946
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Stocks at January 1	40,974 293,811	36,220 271,366 26	39,663 200,529	22,361 192,188	2,708 14,851 23	1,082 15,934 35
Total supply. Stocks at December 31. Exports Disappearance, total	334,788 36,220 5,598 292,970	307,612 44,361 4,510 258,741	240,192 22,361 70,810 147,021	214,549 20,954 47,187 146,408	17,582 1,082 5,996 10,504	17,051 1,658 4,973 10,420
Disappearance, per capita <sup>3</sup>	lb. 24 · 17	lh. 21.04	lb. 12·13	lb. 11.90	1b. 0-87	lb. 0-85
	Condens	ed Milk	Skim Mil	k Powder	Ice C	ream
	1945	1946	1945	1946	1945	1946
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 gal.	'000 gal.
Stocks at January 1	4,596 28,582 26	3,239 31,257 52	3,295 37,111	1,823 42,246	16,352	15,783
Total supply Stocks at December 31. Exports.	33, 204 3, 239 18, 653	34,548 3,793 18,316	40,406 1,823 6,669	44,069 2,667 6,051	16,352	15,783
Disappearance, total <sup>3</sup>	11,312 lb. 0-93	12,439 lb. 1.01	31,914 lb. 2.63	35,351 1b. 2.87	16,352 gal. 1·35	15,783 gal. 1·28

Total butter includes creamery, dairy and whey butter.
 Total cheese includes cheddar, farm-made and other factory cheese made from whole milk.
 Disappearance refers to domestic disappearance, and is obtained by deducting exports and stocks. at the end of the year from the total supply.

Table 3.—Production and Utilization of Milk in Canada, by Provinces, 1945 and 1946

A 15 To 6			1	Milk Used i	n the Manu	ıfacture o	f Dairy I	Products			N	filk Otherv	vise Used	
D	Total Milk	Total		In I	actories			(	n Farms		Total		To	
Province and Year	Pro- duction	Used in Manu- facture	Total in Factories	Creamery Butter	Factory Cheese <sup>t</sup>	Concentrated Milk Products	Ice Cream	Total on Farms	Dairy Butter	Farm- Made Cheese	Other- wise Used	Fluid Sales	Farm- Home Con- sumed	Fed on Farms
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
('anada— 1945 1946 P. E. Island—		11,106,495 10,131,996			2,103,517 1,642,548			1,256,7 <b>09</b> 1,278,736		8,288 8,244		4,007,858 4,254,000	1,716,296 1,740,072	796,12: 810,966
1945 1946 Nova Scotia—	180,419 168,289	125,756 111,724	114,216 99,763	101,311 91,377	11,719 7,486	-	1,186 900	11,540 11,961	11,528 11,949		54,663 56,565	21,175 22,677	26, 151 26, 473	7,33 7,41
1945	454,549 447,746	258, 126 249, 495	197,799 188,558	173, 242 163, 377	-	9,452 12,106	15,105 13,075	60,327 60,937	60,004 60,614	323 323	196,423 198,251	135,981 136,524	48,301 48,687	12, 14 13, 04
1945 1946 Quebec—	461,675 450,952	300, 039 288, 617	194, 185 179, 741	173,968 162,276	13,301 10,806	-	6, 916 6, 659	105,854 108,876	105,810 108,832		161,636 162,335	82,743 81,989	65,122 66,339	
1945 1946	4,936,709 4,747,174	3,123,995 2,859,046			685,322 468,794		46,500 45,385	185,736 183,322	185,402 182,988		1,812,714 1,888,128	1,282,009 1,351,919	373,042 374,101	157,66 162,10
1945	6,031,883 5,713,635	3,774,463 3,339,703	3,593,017 3,156,218	1,818,871 1,615,592			99,115 98,230	181,446 183,485	179,708 181,747			1,563,857 1,664,338	496,307 506,374	197,25 203,22
1945 1946 askatchewan—	1,230,593 1,219,576	823,893 800,844	692,190 662,780	632,727 610,750	44,344 37,708	-3	15,119 14,319	131,703 138,064	130,388 136,761	1,315 1,303	406,700 418,732	190,656 201,456	140,255 143,214	75,78 74,06
1945	1,959,578 1,895,582	1,306,740 1,219,293	978,263 883,352	962, 364 86 <b>7</b> , 496	4,467 4,924	_	11,432 10,932	328,477 335,941	326,895 334,370		652,838 676,289	172,321 187,970	326,960 331,879	
1945 1946 ritish Columbia—	1,730,076 1,657,673		902, 252 799, 931	812,857 720,801	44,482 36,272	30, 023 28, 611	14,890 14,247	212,861 217,454	210,355 214,970	2,506 2,484	614,963 640,288	260,555 281,806	202,476 204,848	
1945 1946	641,290 636,401	278,370 245,889	239,605 207,193	145,383 124,882	8,344 7,675	62,471 52,844	23,407 21,792	38,765 38,696	38,331. 38,261	434 435	362,920 390,512	298,561 325,321	37,682 38,157	26,67 27,03

<sup>&</sup>lt;sup>1</sup> Includes milk used in cheddar cheese and in whole-milk cheese other than cheddar.

								Gross	Income						
	Total Value	Total	1				Sales In		Theome			Hom	ne Consur	ned	
Province and Year	of Dairy Pro- due- tion <sup>1</sup>	Value of Farm Milk Pro- cluction <sup>2</sup>	Gross Income	Sales Income	Fluid Sales	Milk and Fat for Ice- Cream Mak- ing	Cream- ery Butter Fat	Ched- dar Cheese	Other Cheese	Concentrated Milk Products	Dairy Butter Sold	Dairy Butter Used at Home	Farm- Made Cheese	Milk Con- sumed	Fed to Live Stock <sup>2</sup>
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$,000
anada— 1945	399,927	348,914	315,802	269,875	102.981	4,250	106,339	39,429	364	12.844	3,668	15,088	159	30,680	33,11
1946	421,967			285,599				33,728	759	13,382	4,368	16,776	161	34,513	33,43
ince Edward Island—				0.014	100	01		207		Tie	0.0	140		510	42
1945	3,565	3,391	2,970 3,078	2,314	466 528	21	1,596 1,657	205 136			26 19	146 178		543	40
1946 ova Scotia—	3,616	3,481	3,078	2,001	920	11	1,007	100			10	110		010	20
1945	11,725	10,238	9,448	7.984	4.067	306	2,993	_	_	198	420	540	6	918	79
1946	12,351	10,699		8,079	4,279	259	2,930	-	-	267	344	724	7	998	89
ew Brunswick-							2 080	241			710	001		4 001	98
1945	10,218	9,563	8,574	6,351	2,382	129 131	2,870 2,951	254 218	-		716 345		1	1,231	1,01
1946 1ebec—	10,793	10,061	9,045	6,087	2,442	151	2,991	218	_	-	040	1,009	A	1,000	1,01
1945	112,908	98,670	90,541	81,414	31,993	883	32,933	11,870	205	2,889	641	2,255	8	6,864	8,12
1946	119,572				36,967	950		8,906	272	3,557	1,506	1,618	8	7,669	8,10
itario-									100	M OKO	00#	0.110	00	0.000	0.05
1945		124,757			40,520					7,958 7,965	605 475	2,110 2,667	33 34	9,033 10,279	8,85 8,58
1946	154,981	131,127	122,547	109,567	47, 184	1,896	20,002	22,019	401	7,900	410	2,001	07	10,210	0,00
anitoba— 1945	24,119	21,823	19,054	14.984	4.445	239	9,287	794	22	_	197	1,662	24	2,384	2,76
1946	26,304			16,590	5,341	255	10,055	720	37	-	182	1,966	23	2,678	2,82
skatchewan-												4 041	200	5 400	F 04
1945	35,098			19,012	4,076			72 81		7 - 2 -	447 735	4,241	30 31	5,493 6,239	
1946	37,472	36,175	30,940	19,996	4,770	190	14,201	91	13	-	100	2,012	91	0,200	0,40
lberta— 1945	34,839	31,861	26,513	20,037	6,362	241	11.799	820	2	552	261	2.845	47	3,584	5,34
1946	36,698				7,345					558	508		46		
ritish Columbia—										4 0	0	022	100	0.00	
1945										1,247	355			663	
1946	20,180	15,516	14,729	13,590	9,604	443	2,106	148	-	1,035	254	388	11	740	

¹ The difference between the farm value of milk production and the total value of dairy production is represented in the values added in manufacture or, in the case of fluid sales, by the addition of haulage costs and the costs of pasteurizing and bottling the product for market.
² Includes the value of whole milk fed; also skim milk, buttermilk and whey bought from factories or held at farm for live-stock feeding.

Table 5.—Prices of Butter-Fat and Factory Dairy Products in Canada, by Provinces, 1945 and 1946

			Milk and	Butter-F	at Sold of	f Farms <sup>1</sup>			Da	airy Prod	ucts Made	in Factor	ies²
Province and Year	All Pro- ducts	Fluid Sales	Cheese Milk	Milk for Concen- tration	Milk for Ice Cream	Butter- Fat for Ice Cream	Cream- ery Butter Fat	Dairy Butter	Cream- ery Butter	Whey Butter	Cheddar Cheese	Other Cheese	Ice Crear
	\$ per cwt.	\$ per cwt.	\$ per cwt.	\$ per cwt.	s per cwt.	ets.	ets. per lb.	cts. per lb.	ets.	ets, per lb,	ets.	cts. per lb.	\$ per ga
'anada—													
1945	1.91	2.57	1.89	2.04	2-18	49 - 4	41-1	36.3	34.5	31.7	20 - 3	31.1	1.2
1946	2 · 14	2-78	2 · 10	2.14	2-28	53 - 9	49.7	39.5	38-6	37.1	23.0	31.4	1.2
rince Edward Island—													
1945	1.69	2 · 20	1.75	-	2-33	47.2	45.0	35.0	35-6	-	23.4	7	1 . 2
1946	1-91	2.33	1.82	-	2-43	52.2	51.8	38.6	40-5	-	24.8	-	1.:
Iova Seotia—													
1945	2.22	2.99		2.10	2.69	53.0	49 - 4	37.5	38-1	-	-	-	1.3
1946	2.34	3 · 13		2.20	2.75	52.2	51.2	41-3	41.5		-	-	1.
ew Brunswick—				1.00									
1945	1.98	2.88	1.91	-	2.59	47.9	47.2	37 - 8	36-6	-	22.3		1.3
1946	2.16	2.98	2.02	-	2.62	51-8	52.0	41-1	41.0	-	24.0	-	1 .:
uebec-													
1945	1.91	2.50	1.76	2.02	2.34	48-1	45.6	36-6	34.7	32-6	20.3	33.0	1 - 3
1946	2.15	2.73	1.96	2-23	2.48	57 - 5	51.8	40.0	39.0	38-0	23-0	35.0	1.
ntario-													
1945	2.02	2.59	1.96	2.08	1.99	50.5	44.7	35-4	35.5	31.6	20.1	27.0	1 .
1946	2.26	2.83	2 · 18	2.13	2.11	54.0	50.9	40-5	39.5	37.0	23.0	28.0	1-:
Innitoba—										00 -	20.0	00 M	
1945	1.67	2-33	1.84	-	1.94	44-3	41.9	33-3	33.3	30.6	23.2	23.5	1 - 2
1946	1.89	2.65	2.00	-	2.20	49.0	47-0	36.8	37.8	36.1	22.8	39.0	1 -:
askatchewan—												24.0	
1945	1.61	2.37	1.73	-	1.79	46.1	42.2	33.6	33.0	-	22.4	64 · 0	1.
1946	1.79	2.54	1.90	-	1.92	50.6	46-8	37.9	36-5	-	24.0	61-0	1.
lberta—								0.0	00.0	00.0	03.5	01.0	
1945	1.70	2.44	1.85	1.84	1.99	45.0	41.5	34-6	32.8	30.0	22.7	31.0	1 -:
1946	1.88	2.61	1.96	1.95	2.13	50.7	45.7	38-2	36.9	36.0	22.5	31.0	1.
British Columbia—		2.53	4 55	0.00	0.55	F4 0	10.0	00.0	00.0	00.0	01.4		
1945	2.34	2.90	1-82	2.00	2.52	51 - 6	42.9	39.9	36-8	29-2	21.1	446	1.1
1946	2.48	2.95	1.94	1.96	2.59	55-0	48.2	39.3	39.0	34-2	22-5	-	1-:

Based on prices at the farm, government subsidies included.
 Based on prices f.o.b. factory.

Part 2.—Quarterly Review of the Dairy Situation, Winter Quarter, December to February, 1946-47

Production Conditions.—Seasonable winter weather prevailed in most sections of the Dominion during the month of December, with quite severe frosts during Christmas week. In New Brunswick, temperatures ranged from 10 to 30 below zero and at Scott, Saskatchewan sub-zero temperatures were reported in 21 out of 31 days. Coastal sections of British Columbia received about the usual amount of rain with temperatures slightly below normal. The snowfall in January was comparatively light in the Eastern Provinces, but a considerable amount of precipitation came in the form of rain. In the Prairie region, the opposite situation prevailed. Temperatures in February were quite variable throughout Canada. It was very stormy in the West with heavy snowfalls which impeded traffic and held up transportation for a time. In the Eastern Provinces there was slightly more snow than in January and it was somewhat colder. Compared with February last year, however, the weather in the Eastern Provinces was milder with less snow and fewer hours of sunshine.

The survey of live-stock numbers taken at December 1 showed a total of 3,959,000 milch cows on farms, a reduction of approximately 1 per cent from the same mouth of the previous year. At June 1, a reduction of 2 per cent had been reported. Heifers being raised for both beef and dairy purposes declined  $4\frac{1}{2}$  per cent as compared with those of December 1, 1945. According to dairy correspondents, the position was less favourable at the end of February, cow numbers being approximately  $2\frac{1}{2}$  per cent below those of a year ago. This would indicate that the trend is moving in a downward direction. The percentage milking, on the other hand, showed a definite increase. For the threemonth period the average was 68.6 per cent, as compared with 66.8 per cent in the December-February period of 1945-46. However, freshenings were on the decline, and, with the reduction in dairy heifers, it is unlikely that there will be sufficient cows coming into lactation to meet the deficiencies caused by sales and slaughterings. Milk production per cow during the winter period showed an increase of approximately 5 per cent, the daily average production being 14.5 pounds as compared with 14.8 pounds in the same three-month period of 1945-46.

Milk Production and Utilization.—The quantity of milk produced during the period under review amounted to 2,784,357,000 pounds, representing an increase of nearly 11 million pounds over the previous winter period. The total used in manufacture was reduced by one-third of one per cent. On the other hand, the quantity used on farms for the production of dairy butter and farm-made cheese increased 3 per cent, and fluid sales moved up nearly 1 per cent.

Supply Position.—It will be seen from the figures shown in Table 2 that the production of creamery butter showed a slight decline in the December-February period, being approximately 200,000 pounds less than that produced in the winter period a year ago. On the other hand, there was a slight increase in the dairy make, so that the total output amounted to 41,484,000 pounds as compared with 41,338,000 pounds in the winter period of 1945-46. After making adjustments for stock holdings and imports, the quantity of creamery butter available for domestic use amounted to approximately 90 million pounds and the total supply of creamery and dairy combined was 103 million pounds. The latter was about 10 million pounds greater than that of the same period of the previous year. In comparing domestic disappearance figures with those of the same period last year, it will be observed that creamery butter disappearance fell to 65 million as against 67 million, while creamery and dairy combined amounted to approximately 78 million pounds as compared with 82 million pounds. The reduction in the ration from 7 ounces in December, 1946 to 6 ounces in the same month of 1947, together with the strict enforcement of rationing regulations, were responsible for the improvement indicated in the supply position.

Table 1.-Production and Utilization of Milk in Canada, by Provinces, December-February, 1945-46 and 1946-47

			Mi	lk Used in	the Manu	acture of	Dairy Pr	oducts			Mi	lk Otherwi	se Used	
	Total	The state of		In	Factories			C	n Farm	3				
Province and Year	Milk Pro- duction	Total Used in Manu- facture	Total in Factories	Cream- ery Butter	Fac- tory Cheese <sup>1</sup>	Concentrated Milk Products	Ice Cream	Total on Farms	Dairy Butter	Farm- Made Cheese	Total Other- wise Used	Fluid Sales	Farm- Home Con- sumed	Fed on Farms
	'000 lb.	'000 1ь.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Canada—														
1945-46		1,151,295	861,358	677,992	75,538	78,879	28,949		287,885		1,622,163	1,052,740		
1946-47	2,784,357	1, 157, 096	858,807	673,237	68,744	88,376	28,450	298,289	296,249	2,940	1,627,261	1,044,932	421,264	161,06
rince Edward Island-														
1945-46	26,740	13,830	11,648	11,316	233	-	99	2,182	2,179	3	12,910	5,513	6,281	1,110
1946-47	25,481	12,554	10,348	9,888	346		114	2,206	2,203	3	12,927	5,528	6,261	1, 138
Nova Scotia—					100							, , , , ,		,
1945-46	94,515	45,942	33.539	28,959	44	2,437	2,143	12,403	12,324	79	48,573	35,060	11.044	2,469
1940-47	92,789	43,521	30,532	26,827		1,905	1,800	12,989		79	49,268	35,636		
Vew Brunswick-						-,	2,000	12,100	10101		10,200	30,000	11,100	2,10
1945–46	80,043	42,346	17,829	16,331	612	_	886	24,517	24,508	9	37,697	19.517	14.854	3.32
1946-47	81,308	43,628	17,822	15,863	1.102	_	857	25,806		9	37,680	19.047	15,235	3,39
Duebec-	01,000	20,020	11,022	10,000	1,102		007	20,000	20,101	0	31,000	18,027	10,200	0,000
1945–46	600,722	167,606	132,379	87, 252	23,495	16,145	5,487	35, 227	35, 145	82	433, 116	326.856	82,409	23.85
1946-47	611,511	179,256								82				
ntario—	011,011	110,200	143,537	103,841	18, 196	15,642	5,858	35,719	35,637	82	432,255	323,746	83,894	24,61
1045 40	949, 587	359,878	010 000	. 010 010	11 100	4= 404	10 010	10 010	10 170	400	200 man	404 400	4 5 0 000	1 10
1945-46			316,966	218,648	41,106	45, 194	12,018	42,912		433	589,709	424,459		45,42
1946–47	983,415	395,030	350,971	241,704	38,331	59,118	11,818	44,059	43,627	432	588,385	418,750	121,896	47,73
	202 019	400 144	80.000	E0 0 00	0 000									
1945–46	206,817	105, 111	76,393	72,352	2,083	-	1,958	28,718	28,396	322	101,706	47,614	36,795	
1946-47	207,848	106, 102	76,070	70,595	3,503	-	1,972	30,032	29,709	323	101,746	47,320	37,074	17,35
Saskatchewan—														
1945-40	353,373	200,462	117,844	116,189	112	-	1,543	82,618	82,217	401	152,911	45,087	82,530	25, 29
1946-47	343,410	185,967	100,807	99,225	282	-	1,300	85, 160	84,770	390	157,443	45,554	85,802	26,083
lberta—		-												
1945-46	318,849	170,844	117,221	103,913	6,181	5,170	1,957	53,623	52,999	624	148,005	66,687	49,999	31,31
1946-47	305,949	157, 206	102,648	90, 252	5,536	4,930	1,930	54.558	53,935	623	148,743	66,446	50,884	31,41
British Columbia—						,	-, -,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,0	,-20	,	0.01
1945-46	142.812	45,276	37,539	23,032	1,716	9,933	2.858	7,737	7.638	99	97.536	81.947	8.915	6,67
1946-47	132,646	33,832	26,072	15,042	1,448	6,781	2,801	7,760	7,661	99	98,814	82,905		

<sup>&</sup>lt;sup>1</sup> Includes milk used in cheddar cheese and in whole-milk cheese other than cheddar.

Table 2.-Production, Supply and Domestic Disappearance of Dairy Products in Canada, December-February, 1945-46 and 1946-47

Period	Production	Change	Total	Domestic I	Disappearance	Production	Change	Total	Domestic Di	isappearance
renod	Froduction	Stocks	Supply	Total	Per Capita	Froduction	Stocks	Supply	Total	Per Capita
		Cre	amery but	ter				Total Butter	rl .	
2	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'0001b.	'000 lb.	'000 lb.	'000 lb.	lb.
December— 1945	10,591 10,253	$-15,167 \\ -12,836$	61,978 67,450	25,180 22,687	2·08 1·84	13,961 13,724	$-15,178 \\ -12,895$	65,638 71,180	28,561 26,218	2·3 2·1
lanuary— 1946 1947	9,675 9,807	-13,362 -12,574	45,895 54,168	22,734 21,961	1·85 1·79	14,082 14,353	-13,489 $-12,651$	50, 582 58, 915	27,268 26,585	$\begin{array}{c} 2\cdot 2 \\ 2\cdot 1 \end{array}$
February— 1946 1947	8,671 8,674	-12,959 - 7,673	31,529 44,571	21,373 20,185	1·74 1·64	13,295 13,407	$ \begin{array}{c c} -13,014 \\ -7,711 \end{array} $	36,306 49,427	26,052 24,956	$2 \cdot 1$ $2 \cdot 0$
December–February— 1945–46. 1946–47.	28, 937 28, 734	$\begin{bmatrix} -41,488 \\ -33,083 \end{bmatrix}$	80,324 90,042	69,287 64,833	5·67 5·27	41,338 41,484	$\begin{bmatrix} -41,681 \\ -33,257 \end{bmatrix}$	93,016 103,050	81,881 77,757	6·7 6·3
		Ch	eddar Che	ese				Total Chees	€ <sup>2</sup>	
December Telegraph	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 lb.	'000 lb.	'000 lb.	'000 Ib.	lb.
December-February— 1945-46 1946-47	6,075 5,400	$ \begin{array}{c c} -25,608 \\ -5,756 \end{array} $	51,610 31,151	3,634 2,745	0·30 0·22	6,952 6,350	$ \begin{array}{c c} -25,583 \\ -5,768 \end{array} $	52,935 32,842	4,783 4,183	0.3
		Ev	aporated M	ilk			Who	ole Milk Pow	der	
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	Ib.
December-February— 1945-46 1946-47	24,705 23,462	$-18,490 \\ -8,259$	52,927 45,691	26,926 29,479		1,873 2,966	- 658 - 11	3,288 4,562	584 2,477	0-0 0-2
		Skir	m Milk Pos	wder				Ice Cream		
December February	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 gal.	'000 gal.	'000 gal.	'000 gal.	gal.
December-February— 1945-46	4,512 5,744	-1,956 $-1,025$	7,307 8,695	6,172 4,268		2,026 1,991	***	2,026 1,991	2,026 1,991	0·1 0·1

<sup>&</sup>lt;sup>1</sup> Total butter includes creamery, dairy and whey butter.
<sup>2</sup> Total cheese includes cheddar, farm-made and other factory cheese made from whole milk.

# Poultry Products

The production, utilization and income from eggs and poultry meat are shown in the following tables, as well as the total and per capita domestic disappearance. More complete information is available in the report "Production of Poultry and Eggs in Canada", published by the Agricultural Branch of the Bureau of Statistics.

Eggs.—The production of farm eggs in 1946 was estimated at 346,841,000 dozens, a reduction of  $7\cdot25$  per cent from the 1945 estimate of 373,952,000 dozens. The reduction in value from 1945 amounted to \$2,788,500. Cash income from eggs was estimated at \$85,936,100 and income in kind at \$27,670,900. The value of hatching eggs used on the farm was not included in income, since it was a farm expense.

Poultry Meat.—Production of poultry meat also declined slightly in 1946. The estimated total was 305,877,100 pounds, as compared with the 1945 total of 307,089,400 pounds. Decreases occurred in production of meat from turkeys, geese and ducks, while domestic fowl showed a small increase. The estimated value of poultry meat was \$90,351,500; cash income therefrom amounted to \$70,884,500 and income in kind to \$19,467,000.

Table 1.-Production and Values of Farm Eggs in Canada, by Provinces, 1945 and 1946

Province and Year	Number of Laying Hens	Average Production per Hen	Total Production	Average Value per Dozen	Total Value
	'000	No.	'000 doz.	cts.	\$'000
Canada— 1945 1946.	37,929 35,006	118 119	373,952 316,811	31·8 33·5	118,947 116,159
Prince Edward Island— 1945. 1946.	695 654	110 110	6,371 5,995	31·0 32·6	1,975 1,953
Nova Scotia— 1945	1,065 1,061	115 120	10,206 10,614	36·0 40·2	3,650 4,265
New Brunswick— 1945. 1946.	991 735	111 111	9, 167 6, 802	35·0 38·7	3,224 2,633
Quebec— 1945. 1946.	5,628 5,099	118 118	55,342 50,140	34·0 38·6	18,718 19,354
Ontario— 1945	11,457 11,102	125 125	119,344 115,644	37·0 35·7	44.208 41.328
Manitoba— 1945 1946	4,111 3,815	112 112	38,370 35,607	28·0 29·6	10,741 10,550
Saskatchewan— 1945. 1946.	7,051 5,937	110 110	64,634 54,422	25·5 27·2	16,427 14,801
Alberta— 1945. 1946.	4,473 4,000	115 115	42,866 38,333	25·5 29·3	10,853 11,220
British Columbia— 1945. 1946.	2,458 2,603	135 135	27,652 29,284	33·0 34·3	9,151 10,055

Table 2.—Distribution of Farm Eggs in Canada, by Provinces, 1945 and 1946

	Sc	ld off Farm	15	Us	sed on Farn	18
Province and Year	For Consumption	For Hatching	Total		For Hatching	Total
Spiralismo was			Quar	itities		
	'000 doz.	'000 doz.	'000 doz.	'000 doz.	'000 doz.	'000 doz.
Canada— 1915 1946	259,033 241,403	7,818 12,327	266,851 253,739	101,831 86,808	5,270 6,303	107,101 93,111
Prince Edward Island— 1945	4.715 4.436	57 84	4,772 4,520	1,433 1,343	166 132	1,599 1,475
Nova Scotia— 1945	5,205	153 234	5,358	4,644 4,829	204 138	4,848 4,967
1946	5,413 5,867	141	5,647 6,008	2,979	180	3,159
1946	4,421 31,545	1.098	4,618 32,643	2,027	157 839	2, 184 22, 699
1946 Ontario—	29,081	1,905	30,986	18, 101	1,053	19, 154
1945 1946 Manitoba—	94,282 90,202	3,172 5,782	97,454 95,984	20,885 18,272	1,005 1,388	21,890 19,660
1945. 1946.	28,394 26,349	949 1,068	29,343 27,417	8,633 7,727	394 463	9,027 8,190
Saskatchewan— 1945	40,720 34,286	657 871	41,377 35,157	21,652 17,524	1,605 1,741	23, 257 19, 265
Alberta— 1945	25,077 22,617	643 1,073	25,720 23,690	16,289 13,646	857 997	17, 146 14, 643
British Columbia— 1945 1946	23,228 24,598	948 1, 113	24, 176 25, 711	3,456 3,339	20 234	3,476 3,573
10 10,	21,700	2,1.0		lues		9,010
	\$'000	\$'000 [	\$1000	\$'000	\$'000	\$'000
Canada— 1945 1946	82,155 79,943	4,168 5,993	86,323 85,936	29,994 27,671	2,630 2,552	32,624 30,223
Prince Edward Island— 1945. 1946.	1,438 1,429	29 47	1,467 1,476	423 419	85 58	508 477
Nova Scotia— 1945	1,848	86 148	1,934	1,602 1,883	114	1,716
1946	2, 165 2, 083	76	2, 313	968	97	1,065
1946	1,693	110 593	1,803	756 7,105	74 453	7,558
1946Ontario—	11,109	1,025	12,134	6,735	485	7,220
1945	34,413 31,931	1,808 2,556	36, 221 34, 487	7,414 6,286	573 555	7, 987 6, 841
1945	7,808 7,641	456 555	8, 264 8, 196	2,288 2,164	189 190	2,477 2,354
Saskatchewan— 1945 1946	10,180 9,223	328 402	10,508 9,625	5,197 4,539	722 637	5,919 5,176
Alberta— 1945	6,269 6,536	289 500	6,558 7,036	3,909 3,807	386 377	4,298 4,186
British Columbia— 1945 1946	7,549 8,216	503 650	8,052 8,866	1,088 1,082	11 107	1,099 1,189

Table 3.—Production, Marketings and Farm-Home Consumption of Poultry Meat in Canada, 1942-46, and by Provinces, 1945 and 1946

	1	Total Poultr	У	De	omestic Fo	wlı
Province and Year	Total Kill	Marketed off Farms	Farm- Home Consumed	Total Kill	Marketed off Farms	Farm- Horne Consumed
			Quantity	of Meat		
Canada—	'000 lb.	'000 lb.				
1942 1943 1944 1945 1946 Prince Edward Island—	258,703 265,398 315,037 307,089 305,877	203,213 207,605 245,721 239,616 238,461	55,490 57,793 69,316 67,473 67,416	204,318 225,802 272,340 264,544 266,390	155,554 172,022 207,548 201,583 203,153	48,764 53,780 64,793 62,961 63,233
1945 1946	3,666 3,494	2,971 2,834	695 660	3,355 3,174	2,684 2,539	671 635
Nova Scotia— 1945. 1946.	6,521 8,300	5,684 7,233	837 1,067	6,204 7,906	5,398 6,878	806 1,028
New Brunswick— 1945	6,450 6,006	5,326 4,955	1,124 1,051	5, 964 5, 648	4,890 4,632	1,074 1,016
Quebec— 1945 1946	37, 243 37, 491	29, 126 29, 292	8,117 8,199	33,532 33,991	25,820 26,173	7,712 7,818
Ontario— 1945	97,948 101,272	76,022 78,485	21,926 22,787	87,020 90,810	66, 135 69, 016	20,885 21,794
Manitoba— 1945	29,410 28,351	23,101 22,178	6,309 6,173	23,774 23,650	18,068 17,974	5,706 5,676
Saskatchewan— 1945 1946 Alberta—	71,080 67,793	54,494 51,722	16.586 16,071	58,169 57,246	43,045 42,362	15, 124 14, 884
1945 1946	40,894 39,539	31,712 30,729	9,182 8,810	33,550 31,853	25, 162 23, 889	8,388 7,964
British Columbia— 1945	13,877 13,631	11,180 11,033	2,697 2,598	12,976 12,112	10,381 9,690	2,595 2,422
	4		Value of	f Meat		
Canada—  1942  1943  1944  1945  1946  Prince Edward Island—	\$'000 49,988 65,500 71,259 84,417 90,352	\$'000 39,342 51,244 55,770 66,096 70,885	\$'000 10,646 14,256 15,489 18,321 19,467	\$'000 39,282 56,126 60,800 71,714 76,616	\$'000 29,971 42,822 46,425 54,780 58,610	\$'000 9,311 13,304 14,375 16,934 17,976
1945 1946.	1,129 1,108	914 899	215 209	1,040 997	832 798	208 199
Nova Scotia— 1945 1946 New Brunswick—	2,057 3,136	1,793 2,733	264 403	1,954 2,949	1,700 2,566	254 383
1945 1946 Juebec—	2,043 2,530	1,687 2,089	356 441	1,878 2,355	1,540 1,931	338 424
1945 1946	10,998 11,368	8,619 8,912	2,379 2,456	9,725 10,027	7,488 7,721	2,237 2,306
Ontario— 1945	30,113 32,819	23,386 25,499	6,727 7,320	26,541 28,878	20,171 21,947	6,370 6,931
1945	7,116 7,137	5,605 5,614	1,511 1,523	5,587 5,676	4,246 4,314	1,341 1,362
1945 1846 Alberta—	17,024 17,393	13,124 13,368	3,900 4,025	13,379 13,968	9,901 10,336	3,478 3,632
1945 1946 British Columbia—	9,724 10,194	7,570 7,986	2,154 2,208	7,717 7,708	5,788 5,781	1,929 1,927
1945	4,213 4,667	3,398 3,785	815 882	3,893 4,058	3,114 3,246	779 812

<sup>1</sup> Hens, cocks, and chickens.

Table 4.—Domestic Disappearance of Eggs and Poultry in Canada, 1942-46

	Eggs		Total Pou	ltry	Domestic 1	Fowl <sup>1</sup>
Year	Total	Per Capita	Total	Per Capita	Total	Per Capita
	doz.	doz.	lb.	lb.	lb.	lb.
1942. 1943. 1944. 1945. 1945.	256,788,735 279,754,361 291,681,000 283,226,000 296,699,700	22·03 23·68 24·36 23·37 24·12	274, 198, 343 <sup>2</sup> 269, 870, 888 <sup>2</sup> 315, 156, 514 <sup>2</sup> 322, 738, 600 311, 092, 900	23·52 22·85 26·32 26·59 25·29	216, 121, 216 230, 453, 066 270, 037, 094 276, 070, 100 269, 094, 800	18·54 19·51 22·55 22·78 21·88
	Turkey	18	Geese		Ducks	3
Herman Charles	Total	Per Capita	Total	Per Capita	Total	Per Capita
	lb.	lb.	. lb.	lb.	1b.	lb.
1942 1943	47,752,934 30,938,415	4-09 2-62 2-84	6,071,395 5,959,241 6,337,228	0·52 0·50 0·53	4,057,462 3,510,731 4,299,844	0·35 0·30 0·36

1 Hens, cocks and chickens.

Table 5.—Income from Poultry and Egg Production in Canada, 1942-46, and by Provinces, 1945 and 1946

D 1.37	Gross	Gross	Sa	les Incom	e	Inc	ome in K	ind
Province and Year	Furm Value <sup>1</sup>	Farm Income	Total	Poultry	Eggs	Total	Poultry	Eggs
	\$'000	\$1000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Canada—				00 040	EO FAE	04 000	40.040	00.04
1942	131,481	129,464	98,077	39,342	58,735	31,387	10,646	20,74
1943	166,037	163,516	123,644	51,244	72,100	39,872	14,256	25,61
1944	177,528	174,760	131,623	55,770	75,853	43,137	15,489	27,64
1945	203,364	200,734	152,419	66,096	86,323	48,315	18,321	27.67
1946	206,511	203,959	156,821	70,885	85,936	47, 138	19,467	26,00
rince Edward Island-	3,104	3.019	2.381	914	1,467	638	215	42
1945		3,003	2,375	899	1.476	628	209	41
1946 Nova Scotia—	3,001	0,000	2,010	000	1,410	040	200	71
1945	5.707	5,593	3.727	1,793	1.934	1.866	264	1,60
1946		7.332	5.046	2,733	2,313	2,286	403	1.88
lew Brunswick—	1,201	1,002	0,010	2,100	2,010	2,200	200	2,00
1945	5.267	5, 170	3,846	1.687	2,159	1,324	356	96
1946	5, 163	5.089	3,892	2,089	1,803	1,197	441	75
uebec-						-		
1945	29,715	29,262	19,779	8,619	11,160	9,483	2,379	7,10
1946	30,721	30,237	21,046	8,912	12,134	9,191	2,456	6,73
ntario-						100		
1945	74,321	73,748	59,607	23,386	36,221	14,141	6,727	7,41
1946	74,147	73,592	59,986	25,499	34,487	13,606	7,320	6,28
Ianitoba—								
1945	17,857	17,668	13,869	5,605	8,264	3,799	1,511	2,28
1946	17,687	17,497	13,810	5,614	8,196	3,687	1,523	2,16
askatchewan—	00 450	00 700	00 000	10 104	10 700	0.000	0 000	F 10
1945	33,450	32,728	23,632	13, 124	10,508	9,096	3,900	5,19
1946	32, 194	31,557	22,993	13,368	9,625	8,564	4,025	4,53
lberta—	20.578	20, 192	14, 128	7,570	6,558	6.064	2, 154	3,91
1945	21,414	21,037	15, 022	7,986	7,036	6,015	2,104	3,80
1946 ritish Columbia—	21,414	41,004	10,022	1,000	1,000	0,010	4,400	0,00
1945	13,365	13,354	11.450	3,398	8.052	1.904	815	1.08
1946	14,723	14.615	12,651	3,785	8.866	1.964	882	1,08
1070,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	17,420	13,010	15,001	0,100	0,000	1,00%	002	1,00

<sup>&</sup>lt;sup>1</sup> The difference between the gross farm value and gross farm income is accounted for by the value of eggs kept on farms for hatching.

<sup>&</sup>lt;sup>2</sup> Includes stocks of unclassified poultry in store and in transit, not shown separately.

#### Wool

Production and Domestic Disappearance.—Total wool production in Canada in 1946 amounted to 19,001,000 pounds, a reduction of 625,000 pounds from the 1945 output. The reduction was attributable to a decline in shornwool production of over 800,000 pounds. Increased slaughterings of sheep and lambs were reflected in a higher pulled wool output. There were large imports of wool during the year and the apparent domestic disappearance was over 45,000,000 pounds higher than in 1945, but, as stocks of wool in storage are not available, the figures of actual consumption in any individual year may be quite different from the apparent disappearance.

Table 1.—Production, Exports, Imports and Apparent Domestic Disappearance of Wool in Canada, 1930-16

1.50	1 1 1
(Greasy	basis)
10000000	

Year		Production		Exports1	Imports <sup>2</sup>	Apparent Domestic Dis-
	Shorn	Pulled	Total			appearance
,	'000 lb.	'000 lb.	'000 lb.	'000 1Ь.	'000 lb.	'000 lb.
930,	12,800	3.854	16,654	4,424	24.093	36,32
931	13,575	4.171	17,746	4,805	29,339	42, 28
932	13,836	3.944	17,780	3.769	30,599	44,610
933	12,984	4,250	17, 234	11,671	42,682	48.24
934	12,935	4.138	17,073	4,295	41,800	54.57
935	12,644	4,109	16,753	8,755	47.551	55,54
936	12,521	3,882	16,403	9.775	59,128	65,75
937		3,785	16.074	5.093	60,375	74.35
938	12,000	3,628	15,628	4.398	45.101	56,33
939	11,761	3,489	15,250	4.879	51,953	62.32
940	11,549	3,346	14,895	2,681	86,170	98,38
941		3,624	15,254	3,025	93,070	105, 29
942	12,867	3,610	16,477	384	114,428	130.52
943	13,929	3,889	17.818	2,316	104,364	119.86
944	15,128	4.151	19.279	15.520	52,690	56.44
945	14.513	5,113	19,626	11,927	59,506	67, 20
946	13,711	5,290	19,001	6,409	100,042	112,63

<sup>&</sup>lt;sup>1</sup> Exports of wool for the years 1930-45 consist of wool in the grease, wool washed or scoured, and wool pulled or sliped, converted to a greasy basis. In 1946, they include, in addition, wool noils and wool tops

on a greasy basis.

<sup>2</sup> Imports of wool consist of wool in the grease, wool washed or scoured, wool pulled or sliped, noils, worsted tops, and garnetted wool waste in the white, converted to a greasy basis.

<sup>a</sup> Not adjusted for stock changes.

Table 2.—Production of Shorn Wool In Canada, by Provinces, 1945 and 1946

Province	Sheep Shorn		Average per F		Total Production		
	1945	1946	1945	1946	1945	1946	
	No.	No.	lb.	lb.	'000 Hb.	'000 lb.	
Prince Edward Island	30,400	28,300	7.0	6.9	213	195	
Nova Scotia	86,100	84,600	5.6	6.0	482	508	
New Brunswick	55,500	52,300	6.2	6.3	344	329	
Quebec	317,600	296, 100	6.3	6.0	2,001	1,777	
Ontario	370.400	357,000	7.6	7.6	2.815	2,713	
Manitoba	151,200	115, 200	6.9	6.8	1,043	783	
Saskatchewan	295,100	295,100	8.0	8.2	2,361	2,420	
Alberta	530,400	494,200	8-8	9-0	4,668	4,448	
British Columbia	80,300	70,800	7.3	7-6	586	538	
Canada	1,917,000	1,793,600	7-6	7-6	14,513	13,711	

WOOL 85

Gross Income and Cash Income from Shorn Wool.—During the war years gross income and cash income from shorn wool rose steadily, but in 1945 a decrease occurred, brought about by decreased production, and this decrease was continued in 1946. Average farm prices for Canada were 27.7 cents per pound in both 1945 and 1946.

Table 3.—Gross Income and Cash Income from Shorn Wool in Canada, by Provinces, 1945 and 1946

Note.—Gross and cash income are calculated on basis of wool crop year, May 1 to April 30, and prices and income for 1946 are, therefore, subject to revision at end of crop year.

Province and Year	Total Clip	Quantity Sold	Farm Price per Pound	Gross Income	Cash Income
	'000 lb.	'000 lb.	cts.	\$'000	\$'000
1945				T- Mail	
Prince Edward Island	213	201	29.3	62	59
Nova Scotia	482	417	33.8	163	141
New Brunswick	344	269	32.8	113	88
Quebec	2,001	1,113	30.2	604	336
Ontario	2,815	2,790	29.0	815	808
Manitoba	1,043	983	24.7	258	243
Saskatchewan	2,361	2,324	26.5	625	615
Alberta	4,668	4,638	26.0	1,212	1,204
British Columbia	586	583	27.8	163	162
Canada	14,513	13,318	27.7	4,015	3,656
1946					
Prince Edward Island	195	169	30-5	60	52
Nova Scotia	508	435	33.6	171	146
New Brunswick	329	262	30.5	100	80
Quebec	1,777	965	30.7	545	296
Ontario	2,713	2,694	28.6	776	771
Manitoba	783	728	25.1	197	183
Saskatchewan	2,420	2,386	27-3	660	651
Alberta	4,448	4,408	25.8	1,147	1,137
British Columbia	538	535	27.0	145	144
Canada	13,711	12,582	27-7	3,801	3,460

#### SPECIAL ENTERPRISES

### Fur Farming

The following tables present summary data concerning capital and value of sales of fur farms in Canada in 1945 in comparison with the previous year. More detailed statistics of fur-farming operations are available in the mimeographed report "Fur Farms of Canada", compiled and issued by the Agricultural Division of the Bureau of Statistics.

There were 180 more fur farms in Canada in 1945 than in 1944 and the value of animals on farms at December 31 was greater than in the previous year by \$3,852,991. The total value of sales of animals and pelts increased by \$2,618,380.

Table 1.—Numbers of Fur Farms, Values of Land and Buildings and Values of Fur-Bearing Animals on Fur Farms in Canada, by Provinces, as at December 31, 1944 and 1945

Province or Territory		Numbers of Fur Farms		of Land ildings	Values of Fur-Bearing Animals	
	1944   1945		1944	1945	1944	1945
			\$	\$	\$	8
Prince Edward Island	619	567	673.496	646,985	825.268	914.216
Nova Scotia	406	380	210,690	231, 177	324, 151	441,589
New Brunswick	494	426	290,422	273,795	635,250	651,438
Quebec	2,071	2,084	1,471,621	1,678,405	2,685,027	2,962,838
Ontario	988	1,089	1,547,082	1,953,493	2,447,177	3,467,485
Manitoba	485	528	1,190,080	1,497,892	1,346,652	2,115,805
Saskatchewan	457	468	603,903	633, 516	942,571	1,266,151
Alberta	637	774	1,355,258	1,655,825	1,841,522	2,691,959
British Columbia	239	260	498,317	549,299	501,296	890,424
Yukon Territory	1	1	1	1	1	1
Canada	6,396	6,576	7,840,869	9,120,447	11,548,914	15,401,905

<sup>&</sup>lt;sup>1</sup> Figures not available for publication.

Table 2.—Values of Fur-Bearing Animals and Pelts Sold from Fur Farms and Values of Fur-Bearing Animals on Fur Farms as at December 31, 1944 and 1945

Kind of Animal	Animal	ls Sold	Pelts	Sold	Animals on Farms as at December 31		
	1944	1945	1944	1945	1944	1945	
	8	8	\$	\$	\$	\$	
Chinchilla	3,800	23,225	360	535	100,700 266	127,050	
Fisher	8,652 240	3,590 679	2,909 1,159	544 997	13,860 1,185	18,83 1,143	
Fox— Blue Cross	28,675 1,170	37,245 314	125,005 29,565	151,122 18,980	251,875 23,572	354,069 22,323	
Platinum <sup>1</sup> Red	239,664 564	191,233	420, 188 8, 953	807, 663 6, 618	1,315,098	1,746,436 11,705	
Silver	248,484 77,089	301,084 121,754	3,093,065 670,848	2,952,744 820,096	3,707,483 1,178,504	3,371,402 1,317,539	
OtherLynx	11 050	185	1,108	674	1,835 28,312	1,688	
Marten Mink Nutria	11,253 520,530 925	8,440 1,061,256 375	2,820 3,884,243 272	1,280 5,488,401 257	4,907,501 6,925	30,308 8,388,789 6,049	
RaccoonSkunk	93	163	369	587	2,076	2,850	
Totals	1,141,239	1,749,985	8,240,864	10,250,498	11,548,914	15,401,905	

<sup>&</sup>lt;sup>1</sup> Platinum, platinum-silver, pearl-platinum, pearlatina and glacier-blue.

Table 3.—Revenue from Fur-Bearing Animals and Peits Sold from Fur Farms in Canada, by Provinces, 1944 and 1945

		1944		1945				
Province or Territory	Fur- Bearing Pelts Animals Sold Sold		Total Revenue	Fur- Bearing Animals Sold	Pelts Sold	Total Revenue		
	8	\$	\$	\$	\$	8		
Prince Edward Island	98,470	607,252	705,722	113,220	669,117	782,337		
Nova Scotia	33,184	296,669	329,853	48,304	307,657	355,961		
New Brunswick	85,618	517,563	603,181	62,196	460,070	522, 266		
Quebec	205,887	1,650,529	1,856,416	304,713	1,965,407	2, 270, 120		
Ontario	284, 200	1,627,526	1,911,726	447, 455	2,078,046	2, 525, 501		
Manitoba	111,181	1,246,634	1,357,815	202,577	1,512,807	1,715,384		
Saskatchewan	88,912	583,058	671,970	170,684	811,895	982,579		
Alberta	145,210	1,359,146	1,504,356	265,416	1,949,545	2,214,961		
British Columbia	88,577	352,487	441,064	135,420	495,954	631,374		
Yukon Territory	1	1	1	1	1	1		
Canada	1,141,239	8,240,864	9,382,103	1,749,985	10,250,498	12,000,483		

<sup>1</sup> Figures not available for publication.

#### Hops

Preliminary estimates of the production and value of the 1946 hop crop are given in the following table. The greater part of the crop is produced in British Columbia, but there are also small areas devoted to hop growing in Quebec and Ontario. Yields for 1946 were up considerably from 1945 in all provinces and the total Canadian production, estimated at 2,000,000 pounds, increased by more than 15 per cent. Prices were lower than in the previous year. The total value of the crop is estimated to be \$1,500,000.

Table 1.—Acreages, Production and Values of Hops in Canada, 1942-46, and by Provinces, 1945 and 1946

Province and Year	Area	Yield per Acre	Total Production	Price per Pound	Total Value
	acres	lb.	1b.	\$	8
Canada—  1942  1943  1944  1945  1946	2,014	741	1,492,000	0.54	809,000
	2,039	856	1,746,000	0.69	1,202,000
	1,871	1,043	1,952,000	0.75	1,456,000
	1,962	881	1,728,000	0.82	1,412,000
	2,048	977	2,000,000	0.75	1,500,000
Quebec—	90	400	36,000	1·00	36,000
1945	75	800	60,000	0·75	45,000
Ontario—	315	500	158,000	0·94	149,000
1945	350	675	236,000	0·75	177,000
British Columbia— 1945. 1946 <sup>1</sup> .	1,557 1,623	985 1,050	1,534,000 1,704,000	0·80 0·75	1,227,000 1,278,000

<sup>1</sup> Subject to revision.

#### Fibre Flax

The following tables contain preliminary figures on fibre-flax production in Canada during the 1946–47 processing year in comparison with revised estimates for 1945–46. The data were supplied by the office of the Flax Administrator for Canada.

Table 1.—Areas Planted for Fibre Flax in Canada, by Provinces, 1945 and 1946

Province	1945	1946
	acres	acres
Quebec. Ontario. Manitoba. Alberta. British Columbia.	15,372 5,562 286 107 230	10,755 4,572 133 302
Canada	21,557	15,763

Table 2.—Production and Values of Fibre-Flax Products in Canada, by Provinces, 1945-46 and 1946-47

	Produc	etion	Val	ues
Province and Product	1945-46	1946-471	1945-46	1946-471
a.	bu.	bu.	S	\$
Canada— Seed	68,747 tons	81,000 tons	343,700	405,000
Graded scutched flax	960 1,528 650	750 950	960,000 458,400 42,300	525,000 296,000
Total Values, Canada	-	-	1,804,400	1,226,000
Quebec— Seed	bu. 46, 116 tons	bu. 53,800 tons	230,600	269,000
Graded scutched flax	704 1,116 300	517 655	704,000 334,800 19,500	362,000 204,000
Total Values, Quebec	_	-	1,288,900	835,000
Ontario— Seed.	bu. 16,686 tons	bu. 22,900 tons	83,400	115,000
Graded scutched flax	238 395 150	218 276	238,000 118,500 9,800	153,000 86,000
Total Values, Ontario		-	449,700	354,000
Manitoba— Seed	bu. 2,575 tons	bu. tons	12,900	
Green tow	150	-	9,700	
Total Values, Manitoba  Alberta— Seed.	bu. 1,070	bu. 1,300	5,300	6,000
Green tow	tons 50	tons -	3,300	
Total Values, Alberta		444	8,600	6,000
British Columbia— Seed	bu. 2,300 tons	bu. 3,000 tons	11,500	15,000
Graded scutched flax Graded scutched tow	18	15 19	18,000 5,100	10,000 6,000
Total Values, British Columbia		-	34,600	31,000

<sup>&</sup>lt;sup>1</sup> Subject to revision.

FRUITS

#### Fruits

According to the first estimate, the value of all fruit crops in Canada in 1946 was placed at \$51,474,000, an increase of 60 per cent over the value in 1945. Except for the small fruits, including grapes, average values were somewhat below those of the previous season, but the greatly increased yields were responsible for the much larger returns to producers.

Table 1.—Preliminary Estimate of Production and Values of Fruits in Canada, by Provinces, 1946, compared with the Final Estimate of 1945

	Produ	action	Values p	er Unit	Total '	Values
Province and Kind of Fruit	1945	1946 1	1945	1946	1945	1946
	bu.	bu.	8	\$	8	\$
Canada—	= 000 000	4 = 00 = 000	4 00		40 01= 000	AT 004 004
Apples	7,635,000	17,685,000	1.68	1.55	12,857,000	27,381,000
Pears	600,000	924,000	2-64	2-35	1,582,000	2,173,000
Plums and prunes	486,000	789,000	2.87	2-39	1,270,000	1,889,000
Peaches	1,566,000 237,000	2,101,000	7.27	6.65	4,502,000 1,724,000	5,479,000 2,235,000
Cherries	87,000	162,000	3.67	3.51	319,000	569,00
Apricots	qt,	qt.	0.04	0.91	313,000	905,00
Strawberries	16,726,000	17,825,000	0.25	0.27	4,186,000	4,786,00
Raspberries	12,548,000	11,478,000	0.25	0.31	3,147,000	3,562,00
Assembly the second sec	lb.	Ib.			.,,,,	0,000,00
Grapes	66,012,000	67,486,000	0.04	0.047	2,543,000	3, 158, 00
Loganherries	1,447,000	1,731,000	0.10	0-14	140,000	242,00
Nova Scotia—	bu.	bu.				
Apples	1,087,000	5,400,000	1.08	0.92	1,178,000	4,968,00
Pears	38,000	30,000	1.50	1.50	57,000	45,00
Plums and prunes	8,000	15,000	2.50	2.50	20,000	38,00
	qt.	at.	0.00	0.00	171 000	400.00
Strawberries		550,000	0-22	0.25	174,000	138,00
Raspberries	70,000	63,000	0.29	0.35	20,000	22,00
New Brunswick—	bu.	bu.				
Apples	170,000	330,000	1.59	1.25	270,000	412,00
Apples	qt.	qt.	1.00	1.20	210,000	412,00
Strawberries	950.000	850,000	0.26	0.28	247,000	238,00
Raspberries	38,000	35,000	0.38	0.45	14,000	16,00
Quebec-	bu.	bu.				
Apples	80,000	1,000,000	1.50	1.20	120,000	1,200,00
	qt.	qt.				
Strawberries	3,500,000	2,600,000	0.19	0.25	665,000	650,00
Raspberries	700,000	490,000	0.24	0-35	168,000	172,00
Ontarlo-	bu.	bu.				
		2,040,000	1.97	1.50	1,084,000	3,060,00
ApplesPears	47,000	269,000	2.13	1.82	100,000	490,00
Plums and prunes	27,000	301,000	2.85	1.89	77,000	569,00
Peaches		1,476,000	2.92	2.38	2,657,000	3,513,00
Cherries	41,000	183,000	7.54	5-80	309,000	1,061,00
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	qt.	qt.				-,,
Strawberries,	6, 146, 000	7,759,000	0.24	0.25	1,454,000	1,940,00
Raspberries	4,437,000	3,023,000	0.34	0.38	1,523,000	1,149,00
	lb.	lb.				
Grapes	63,062,000	65, 126, 000	0.04	0.047	2,363,000	3,061,00
British Columbia—		1				
Apples	5,748,000	bu.	1.78	1-99	10,205,000	17,741,00
		8,915,000 625,000	2.77	2.62	1,425,000	1,638,00
Plums and prunes	515,000 451,000	473,000	2.60	2.71	1,173,000	1,282,00
Peaches		625,000	2.81	2.87	1,845,000	1,966,00
Cherries.		153,000	7-22	7.67	1,415,000	1, 174, 00
Apricots	87,000	162,000	3-67	3.51	319,000	569.00
	qt.	qt.			0.0,000	3.10,00
Strawberries	5,340,000	6,066,000	0.31	0.30	1,646,000	1,820,00
Raspberries	7,303,000	7,867,000	0.19	0.28	1,422,000	2,203,00
	lb,	lh.				,
Grapes	2,950,000	2,360,000	0.06	0.041	180,000	97,00
Loganberries	1,447,000	1,731,000	0.10	0-14	140,000	242,00

<sup>1</sup> Estimate as of March, 1947.

#### Tobacco

Tobacco is grown commercially in Canada in only three provinces—Ontario, Quebec, and British Columbia. Ontario has by far the largest acreage and the principal variety is flue-cured, with smaller areas of burley, dark and cigar. The varieties grown in Quebec are flue-cured, cigar and pipe, with flue-cured again the principal crop. All of the Canadian burley and dark tobaccos are grown in Ontario and all of the pipe tobaccos in Quebec. Flue-cured is the only variety grown in British Columbia and the acreage is small.

The 1946 Canadian tobacco crop, which is currently estimated at 134,667,000 pounds, is the highest on record. Compared with 1945, it represents an increase of 46 per cent. The increased production, coupled with an advance in value of approximately 2½ cents per pound, brought about an increase of 56 per cent in

the total value of the crop as compared with the previous year,

Table 1.—Acreages, Production and Values of the Commercial Crop of Leaf Tobacco in Canada, 1937-46

Year	Planted Area	Yield per Acre	Total Production <sup>1</sup>	Farm Price per Pound	Total Farm Value
	acres	lb.	lb.	cts.	\$
1937 1938 1939 1940 1941 1942 1943 1944 1945 1946	69,028 83,575 92,300 67,880 70,560 78,730 71,140 88,495 93,277 118,817 2	1,044 1,213 1,167 943 1,335 1,139 971 1,191 990 1,133	72, 093, 400 101, 394, 600 107, 703, 400 64, 019, 600 94, 182, 500 89, 699, 400 69, 103, 900 105, 415, 500 92, 345, 000 134, 667, 0002	23·8 20·0 18·1 17·3 20·5 24·0 28·4 29·4 33·2 35·4	17, 140, 200 20, 269, 700 19, 443, 800 11, 086, 300 19, 337, 500 21, 539, 100 19, 646, 200 31, 001, 900 30, 620, 000 47, 730, 000 3

<sup>1</sup> Estimated green weight.

Table 2.—Acreages, Production and Values of Tobacco in Canada, by Provinces and Types, 1945 and 1946

Note.—The data in this table represent second estimate of acreages and production and first estimate of values for 1946 and final estimate of acreages, production and values for 1945.

Province, Type and Year	Area	Yield per Acre	Total Production	Farm Price per Pound	Total Farm Value
	acres	lb.	lb.	cents	\$
'anada— All Types— 1945 1946	93,277 118,817	990 1,133	92,345,000 134,667,000	33 · 16 35 · 44	30,620,000 47,730,000
Flue-cured— 1945. 1946.	77, 200 96, 367	976 1,181	75,353,000 113,822,000	34 · 92 37 · 04	26,311,000 42,163,000
Burley— 1945. 1946.	9,442 14,000	1,094 800	10,330,000 11,200,000	25·57 27·00	2,641,000 3,024,000
Dark— 1945. 1946.	1,354 2,000	1,043 1,200	1,412,000 2,400,000	24·45 26·00	345,000 624,000
Cigar— 1945	3,093 4,200	1,067 1,200	3,300,000 5,040,000	24·25 26·71	800,000 1,346,000
Pipe— 1945	2, 188 2, 250	891 980	1,950,000 2,205,000	26·82 26·00	523,000 573,000

<sup>&</sup>lt;sup>2</sup> Second estimate.

<sup>&</sup>lt;sup>3</sup> First estimate.

TOBACCO

Table 2.—Acreages, Production and Values of Tobacco in Canada, by Provinces and Types, 1945 and 1916—concluded

Province, Type and Year	Area	Yield per Acre	Total Production	Farm Price per Pound	Total Farm Value
	acres	lb.	lb.	cents	
Quebec— Ali Types—					
1945	10,007 11,279	938 915	9,391,000 10,325,000	29 · 65 29 · 08	2,784,000 3,003,000
Flue-cured—					
1945	4,726 5,429	876 700	4,141,000 3,800,000	35·29 33·25	1,461,000 1,264,000
Cigar—					
1945 1946	3,093 3,600	1,067 1,200	3,300,000 4,320,000	24·25 27·00	800,000 1,166,000
Large Pipe—					
1945 1946	1,083 1,200	1,035 1,200	1,121,000 1,440,000	23·25 23·00	261,000 331,000
Medium Pipe					
Medium Pipe— 1945	956 800	800 800	765,000 640,000	31·00 30·00	237,000 192,000
Small Pipe—					
1945	149 250	430 500	64,000 125,000	39·00 40·00	25,000 50,000
Ontario-					
All Types—					
1945	83,140 107,387	396 1,156	82,798,000 124,172,000	33·56 35·98	27,785,000 44,671,000
Flue-cured—					
1945	72,344 90,787	982 1,210	71,056,000 109,852,000	$34 \cdot 90 \\ 37 \cdot 18$	24,799,000 40,843,000
Burley—					
1945	9,442 14,000	1,094 800	10,330,000 11,200,000	25·57 27·00	2,641,000 3,024,000
Dark—					
1945	1,354	1,043	1,412,000	24 - 45	345,000
1946	2,000	1,200	2,400,000	26-00	624,000
Cigar—					
1945 1946	600	1,200	720,000	25-00	180,000
British Columbia—		120			
Five-cured— 1 1945	130	1,200	156.900	32.84	51,000
1946	15i	1,123	170,000	32.67	56,000

<sup>1</sup> Only variety grown in British Columbia.

Table 3.- Domestic and Imported Raw Leaf Tobacco Used in Manufacture in Canada, 1936-45

		Quantity	Proportion of Total		
Year	Domestic	Imported	Total	Domestic	Imported
	'000 lb.	'000 lb.	'000 lb.	p.c.	p.c.
1936	33,502	5,976	39,478	84.9	15.
1937	37,653	6,268	43,921	85-7	14.
1938	39,506	4,821	44,327	89-1	10.
1939,	42,677	4,539	47,216	90-4	9.
940	47,711	4,028	51,739	92-2	7.
941	52,779	2,076	54,855	96-2	3.
942	62,206	1,521	63,727	97-6	2.
943	66,930	1.273	68,203	98-1	1.
944	69,860	1,417	71,277	98-0	2.
945	77, 111	1,690	78,801	97.9	2-

Table 4.—Per Capita Consumption of Manufactured Tobacco Products in Canada, 1936-451

Year	Cigarettes	Cigars	Cut Tobacco	Plug Tobacco	Snuff
	No.	No.	lb.	lb.	lb.
936	508	11.1	1.74	0.34	0.07
937	602	11.7	1.88	0.32	0.07
938	613	11.8	1.90	0.29	0.07
939	630	11.8	2.10	0.28	0.07
940,	663	14.5	2 - 23	0.27	0.07
941	746	16.6	2-17	0.26	0.08
942	879	17.2	2.13	0.30	0.08
943,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	953	16.6	2.01	0.30	0.08
944	1,036	17-6	2.05	0.29	0.09
945	1,255	18.2	2-20	0.28	0.09

<sup>&</sup>lt;sup>1</sup> Based on tax-paid withdrawals for consumption in Canada.

Table 5.—Exports of Leaf Tobacco from Canada, by Types, Crop Years Ended September 30, 1937-46

Crop Year Ended September 30	Flue-Cured	Burley	Dark Air- and Fire-Cured	Cigar Leaf	Other Types	Total
	Ib.	1b.	lb.	lb.	lb.	lb.
1937	4,738,547	2,624,502	899,992	87,842	944,051	9,294,934
1938	13,407,441	1,471,363	654,625	21,372	892,586	16,447,387
939	26,786,074	2, 153, 236	1,038,189	14, 204	500,368	30,492,071
1940	10,079,799	1,686,749	729, 156	32,651	288,871	12,817,226
941	2,536,878	132,787	113,123	50	232,454	3,015,292
942	12,751,471	1,995,843	790,306	14,667	355, 922	-15,908,209
943	9,285,125	2,049,949	478,612	-	233,276	12,046,962
944	11,111,441	1,348,397	467,273	712	213,797	13,141,620
945	13,468,984	1,614,411	290,799	-	130,317	15,504,511
946	10,965,188	1,291,929	257,363	569	75,666	12,590,715

Table 6.—Imports of Leaf Tobacco Into Canada, by Types, Crop Years Ended September 30, 1937-46

Crop Year Ended September 30	Flue-Cured	Cigar Leaf	Turkish	Other Types	Total
	1Ъ.	16.	lb.	lb.	lb.
1937	2,347,749	258,621	59,430	496,659	3,162,459
1938	2,792,260	474,044	191,239	229,802	3,687,345
1939	3,460,702	617,231	257,115	67,761	4,402,809
1940	3,081,803	703, 221	343,936	7,870	4,136,830
1941	1,393,539	688,434	347,539	6,332	2,435,844
1942	468,969	764,898	321,167	1,164	1,556,198
1943	185,858	813,974	255,212	1,406	1,256,450
1944	104,255	1,043,474	275,424	1,674	1,424,827
1945	37,518	1,082,021	367,152	4,009	1,490,700
1946	19,268	1,565,138	390, 188	3,946	1,978,540

HONEY

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# Honey

Production of honey in Canada in 1946 was estimated at 23,975,000 pounds, a decrease of about 9,000,000 pounds from the previous year. Decreases in production were general in all provinces except Alberta, British Columbia and New Brunswick, where there were small increases. The greatly reduced crop in Eastern Canada was the result of very dry weather during July and August, while the decline in Saskatchewan was due to heavy frosts during July which reduced the flow of nectar from alfalfa. The sharp drop in production was reflected in a rise of about 2 cents per pound in the average price for Canada. The total value of the 1946 crop is estimated at \$4,315,000, a decline of 21 per cent from the value of the 1945 crop.

Table 1 gives the first estimate of honey production in 1946, with final figures for 1945 for purposes of comparison.

Table 1.—Numbers of Beekeepers and Colonies, Production of Honey and Values of Honey and Beeswax in Canada, by Provinces, 1945 and 1946

Note.—Data in this table represent the first estimate for 1946 and the final estimate for 1945. Figures for the years 1924 to 1945 will be found at pp. 125-128 of the Quarterly Bulletin of Agricultural Statistics, July-September, 1946.

				Ho	ney		Value of
Province and Year	Bee- keepers	Colonies	Produc- tion per Hive	Total Production	Price per Pound	Total Value	Honey and Wax
Canada—	No.	No.	lb.	lb.	cents	\$	8
1945	43,300 1 45,400	522,500 1 548,100 1	63 44	33,020,000 23,975,000	16 18	5,439,000 4,315, <b>000</b>	5,665,000 4,475,000
Prince Edward Island— 1945. 1946.	170 150	720 750	64 20	46,000 15,000	16 19	7,000 3,000	7,000 3,000
Nova Scotia— 1945	420 450	1,530 1,550	54 42	83,000 65,000	21 20	17,000 13,000	18,000 13,000
New Brunswick— 1945 1946	380 480	2, 140 2, 175	49 50	104,000 109,000	22 25	23,000 27,000	24,000 28,000
Quebec 1945	5,980 6,000	95,470 95,000	47 20	4,487,000 1,900,000	19 22	852,000 418,000	880,000 435,000
Ontario— 1945	6,130 6,090	216,040 227,400	42 25	9,095,000 5,685,000	16 18	1,455,000 1,023,000	1,518,000 1,064,000
Manitoba— 1945	4,500 4,600	60,000 65,000	81 74	4,860,000 4,810,000	15 18	729,000 866,000	763,000 900,000
Saskatchewan— 1945 1946	11,390 12,020	65,890 65,880	111 60	7,328,000 3,953,000	17 18	1,253,000 712,000	1,304,000 735,000
Alberta— 1945 1946	10,000 11,000	63.000 72.000	95 86	6,000,000 6,192,000	15 16	900,000 991,000	941,000 1,030,000
British Columbia— 1945 1946	4,370 4,570	17,740 18,320	57 68	1,017,000 1,246,000	20 21	203,000 262,000	210,000 267,000

<sup>1</sup> Figures are rounded to the nearest hundred.

## Sugar

There are seven sugar companies in Canada at present engaged in the refining or manufacture of cane and beet sugar. These companies make weekly reports to the Bureau of Statistics and the data are published at four-week intervals throughout the year with an annual summary by periods at the end of the year. Tables 1 and 2 give annual data for raw and refined sugar for 1945 and 1946 and Tables 4 and 5 provide monthly trade figures for the same years.

Table 1.—Stocks, Receipts and Meltings and Sales of Raw Sugar, Canada, by Four-Week Periods, 1945 and 1946

Item and Period	1945	1946
	lb.	lb.
Stocks at Beginning of Period—	00 401 059	00 222 001
FirstSecond	98,401,953 96,172,343	90,333,091 80,517,629
Third	93,311,691	61,601,028
Fourth	96,500,810	68,003,217
Fifth	105, 353, 024	85,988,723
Sixth	111,895,859	119,670.445
Seventh	127,785,714	92,791,534
Eighth	144,806,728	115,047,793
Ninth	164,655,062	96,608,224
Tenth	172,418,929 147,688,305	101,333,000
Eleventh	108,472,688	134,219,452 138,471,291
Thirteenth	82,261,880	148.398.354
	52,201,000	220,000,002
Receipts—		
First	59,026,014	47,648,222
Second	67,268,372	44,282,684
ThirdFourth	76,599,330 62,115,962	57,419,124 44,526,283
Fifth	71,115,692	84, 455, 080
Sixth	93,318,311	38,660,426
Seventh	89, 257, 741	85, 120, 959
Eighth	90,083,415	55, 416, 716
Ninth.	69,924,945	79,129,994
Tenth	39,748,610	103,629,188
Eleventh	26,843,197	77,816,548
Twelfth	37,055,398 64,392,220	77,866,504 15,853,293
Totals, Receipts	846,749,207	811,825,021
Weltings and Sales— First	61,255,624	57,463,684
Second.	70, 129, 024	63, 199, 285
Third.	73,410,211	51,016,935
Fourth	53,263,748	26,540,777
Fifth	64,572,857	50,773,358
Sixth	77,428,456	65,539,337
Seventh	72,236,727	62,801,980
Eighth. Ninth.	70,235,081 62,161,078	73,856,285 74,405,218
Tenth.	64,479,234	70,742,736
Eleventh	66,058,814	73.564.709
Twelfth	63, 266, 206	67,939,441
Thirteenth	56,321,009	52,838,011
Totals, Meltings and Sales	854,818,069	790,681,756

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Table 2.—Stocks, Manufactures and Sales of Refined Sugar, Canada, by Four-Week Periods, 1945 and 1946

	1945	-	1946	
Item and Period	Total Sugar	Total Sugar	Beet Sugar	Cane Sugar
Analysis of Physics and Physic	lb.	Ib.	lb.	lb.
tocks at Beginning of Perlod— First.	146,471,874	183, 232, 368	111 507 205	71 705 049
Second.	146,897,965	200,924,035	111,527,325 114,102,034	71,705,043 86,822,001
Third	153,483,873	205,683,858	100,873,807	104,810,05
Fourth	161,422,005	209,240,802	88,789,659	120,451,143
Fifth	147,364,429	173, 273, 570	75,686,425	97,587,143
Sixth	127,505,006	152,847,469	63,689,510	89,157,95
SeventhEighth	101,509,076 94,667,906	144,061,332 119,467,906	53,703,660 42,337,045	90,357,673 77,130,86
Ninth	78,696,141	98,669,596	29, 118, 405	69,551,19
Tenth	62,448,351	83,713,330	17,861,830	65,851,500
Eleventh	49,334,045	61,628,001	13,292,110	48,335,89
Twelfth	90,582,578	114,450,072	56,825,735	57,624,33
Thirteenth	144,814,809	173,941,766	101,825,808	72,115,95
ranulated Sugar Manufactured-				
First	59,397,967	66,697,664	19,161,870	47,535,794
Second	58,699,241	53,634,480	246,900	53, 387, 58
ThirdFourth	63,540,053	44,543,441	-	44,543,44
Fifth	48,076,653 54,850,008	22,252,269 $41,355,051$		22, 252, 26
Six(h	66,303,453	53,630,984		41,355,05 53,630,984
Seventh	63, 159, 092	53,210,973	_	53,210,97
Eighth	61,386,094	61,807,953	_	61,807,95
Ninth	54,281,142	63,424,125	_	63,424,125
Tenth	57,837,779	67, 186, 635	6,714,650	60,471,98
Eleventh	103,930,046 105,507,543	121,441,500 116,875,082	59,780,190 61,594,830	61,661,31
Thirteenth	84,809,088	92, 655, 619	49, 208, 033	55, 280, 255 43, 447, 586
Totals, Granulated Sugar		02,000,010	13,210,000	10,111,000
Manufactured	881,778,159	858,715,776	196,706,473	662,009,303
ellow and Brown Sugar Manufactured—	0.050.084	0 500 000		
First. Senind.	8,356,971	6,768,396	-	6,768,396
Third.	7,761,589 7,409,000	6,821,919 6,713,662	-	6,821,919 6,713,662
Fourth.	3,508,950	3, 154, 174		3, 154, 174
Fifth	5,759,398	5,536,083	- 1	5,536,083
Sixth	6,817,941	7,074,451	-	7,074,451
Seventh	5,248,935	6,790,945	-	6,790,945
Eighth	5,951,156 5,788,245	7,203,385	-	7.203,385
Tenth	6,559,036	7,002,548   7,485,719		7,002,548 7,485,719
Eleventh	7,900,001	9,235,077		9,235,077
Twelfth	9,676,578	9,806,700	-	9,806,700
Thirteenth	7,607,866	8,200,799	0.00	8,200,799
Totals, Yellow and Brown Sugar Manufactured	88,345,666	91,793,858		91,793,858
efined Sugar Manufactured— First	67,754,938	73,466,060	19,161,870	54,304,190
Second.	66,460,830	60,456,399	246,900	60, 209, 491
Third	70,949,053	51, 257, 103	-	51,257,103
Fourth	51,585,603	25,406,443	-	25,406,443
Fifth	60,609,406	46,891,134	-	46,891,134
SixthSeventh	73, 121, 394 68, 408, 027	60,705,435	~	60,705,435 60,001,918
Eighth	67,337,250	69,011,338		69,011,338
Ninth	60,069,387	70,426,673	_	70,426,673
T 41	64,396,815	74,672,354	6,714,650	67,957,704
Tenth	111,830,047	130,676,577	59,780,190	70,896,387
Eleventh				
Twelfth	115, 184, 121	126,681,782	61,594,830	
Eleventh			61,594,830 49,208,033	65,086,952 51,648,385

Table 2.—Stocks, Manufactures and Sales of Refined Sugar, Canada, by Four-Week Periods, 1945 and 1946—concluded

	1945			
Item and Period	Total Sugar	Total Sugar	Beet Sugar	Cane Sugar
	lb.	lb.	11).	lb.
Sales—           First           Second           Third           Fourth           Fifth           Sixth           Seventh           Eighth           Ninth           Tenth           Eleventh           Twelfth           Thirteenth	67, 328, 847 59, 879, 822 63, 011, 957 65, 647, 522 80, 472, 361 99, 118, 372 75, 252, 139 83, 315, 534 76, 324, 287 77, 513, 282 70, 594, 635 60, 954, 608 54, 008, 267	55,774,393 55,700,957 47,708,651 61,377,337 67,291,616 69,492,562 84,591,736 89,804,298 85,368,049 96,660,824 77,851,080 67,189,811 71,150,665	16,587,161 13,475,327 12,084,148 13,103,234 11,994,315 9,983,150 11,363,315 13,216,040 11,242,075 11,267,035 16,246,565 16,594,757 18,740,356	39, 187, 23; 42, 225, 63; 35, 624, 50; 48, 274, 10; 55, 297, 30; 59, 519, 41; 73, 228, 42; 76, 588, 25; 74, 125, 97, 85, 393, 78; 61, 604, 51; 50, 505, 05- 52, 404, 30;
Totals, Sales	933,421,633	929,961,979	175,903,478	754,058,50
Totals, Domestic Sales Totals, Export Sales	886, 107, 913 47, 313, 720	927,422,532 2,539,447	175,903,478	751,519,054 2,539,447
Stocks at End of Year	183,232,368	203,611,267	132,281,385	71,359,882

Table 3.—Imports of Raw and Refined Sugar Into Canada, by Months, 1945 and 1946

N 41	Raw	Sugar	Refined Sugar		
Month	1945	1946	1945	1946	
	lb.	lb.	lb.	Ib.	
January	57,752,100	77,494,900	2,487,300	500	
February	92,795,900	37,866,900	410,600	1,540,100	
March	64.859.600	69, 273, 100	99,200	49.700	
April	80,497,500	34,999,500	344,300	1,966,500	
May	56,566,500	122,737,000	2,439,200	466,900	
fune	119,802,200	59, 583, 800	606, 500	2,592,600	
luly	106, 389, 100	62,384,700	2.861,200	402, 200	
August	102,777,500	87,501,100	67,200	913,500	
September	59.184.100	81,831,100	111,000	911,000	
October	22,548,000	89,183,900	1,288,500	1,403,300	
November	32,037,800	110,481,200	234,400	3,792,500	
December	42, 466, 100	28, 360, 000	436, 400	1,534,700	
Totals	837,676,400	861,697,200	11,385,800	15,573,500	

Table 4.- Exports of Refined Sugar from Canada, by Months, 1945 and 1946

Month	1945	1946
	lb.	lb.
Jacuary	922,200	
February	552,300	200
March.	1,353,200	472, 100
April	131,500	10,000
May	19,898,000	521,50
June	10,939,300	65, 10
	176,500	52,000
July	9,624,100	8,10
September	1,065,800	363,80
October	18,100	546, 10
November	48,800	59,000
December	50,700	300
Totals	44,780,500	2,098,200

#### STORAGE HOLDINGS OF FOOD COMMODITIES

The table below gives a summary of the quantities of the principal food products in storage in Canada at the beginning of each month of 1946. More complete details of the stocks in storage by provinces and in principal cities, as well as net monthly movements of stocks into or out of storage, may be found in the monthly and annual Cold Storage Reports of the Agricultural Division of the Bureau of Statistics.

Table 1.—Storage Holdings of Food Commodities on Hand in Cold Storage and Other Warehouses and in Dairy Factories in Canada as at the First of Each Month, 1946

Commodity	Jan. 1	Feb. 1	Mar. 1	April 1	May 1	June 1
Commodity	Jan. 1	reo. i	.Hai. 1	April	May 1	June 1
Creamery butter <sup>1</sup> '000 lb.	36,220	22,858	9,899	5,383	6,791	18,22
Factory cheese! "	33,730	24,335	20,047	18, 116	21,264	32, 14
Evaporated whole	00,100	21,000	20,011	10,110	23,202	02, 12
milk²	18,423	11,228	6.963	10,437	13.033	16.66
Skim-milk powder2 "	1,823	1,220	839	734	1,259	2,05
Sheil eggs1'000 doz.	3,303	6,607	7,581	8,634	12.775	14.84
Frozen eggs'000 lb.	8,679	5,398	4,503	3,840	4,852	7,33
Dressed poultry <sup>1</sup> "	16,369	12,530	9,624	6,492	4,433	3,38
Beef"	40,842	31,161	24,317	21,453	14,378	12,14
Veal"	5,348	3,339	1,855	2,086	3,389	3,47
Mutton and lamb "	7,778	5,740	3,873	3,350	2,050	1,04
Pork "	33,072	37,229	41,528	50,731	58,397	57,79
Lard	972	926	1,517	1,432	1,435	1,29
r Isii, i rozen	29,510	21,156	18,329	18,810	16,978	24,08
Apples, fresh'000 bu.	1,736	1,002	582	279	61	1
Fruits, frozen and in	05 050	00.000	00.004	1 7 700	15 150	10.00
preservatives '000 lb.	25,872	23,260	20,024	17,706	15,172	12,97
Vegetables, fresh—	PO 444	00 100	0.0 550	21 400	10 000	10 40
Celery crates	52,441	33,162	36,752	31,430	18,696	13,45
Potatoes tons	250,762	196,884	161,352	111,426	74,974	14,50
Onions"	11,306	7,547	5,470	2,956	1,108	2, 18
Other ' " Vegetables, frozen	17,570	8,627	6,244	4,312	2,777	2,10
and in brine '000 lb.	4,895	4,321	3,606	3,422	2,080	1,80
and in brine 000 fb.	1,000	4,021	3,000	0,422	2,000	2,00
	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1125 11 11 1						
Creamery butter <sup>1</sup> '000 lb.	39,841	58,433	68,543	70,770	67, 105	56,8
Factory cheese <sup>1</sup> " Evaporated whole	51,493	52,703	43,056	39,337	32,940	25,8
milk2	25,447	25,747	29,334	27,342	22,255	18,7
Skim-milk powder <sup>2</sup> "	3,748	4,018	5, 194	4,733	4,047	3.0
Shell eggs1'000 doz.	16,406	16,025	15,097	11,698	3,417	1,5
Frozen eggs '000 lb.	9,703	10,091	10,614	9,449	8,405	6,8
Dressed poultry1 "	4,634	6,454	8,539	12,230	18,430	26,2
Beef"	15,739	12,643	18,927	24,893	29,073	36,0
Veal"	3,530	3,847	4,146	4,035	4,659	4,9
Mutton and lamb "	841	1,297	3,459	3,692	6,643	7,7
Pork"	51,943	40,213	25,896	18,403	26,618	33,6
ard"	1,035	838	696	595	978	1,19
Fish, frozen³ "	34,086	41,411	49,027	48, 151	47,106	45,3
Apples, fresh'000 bu.	16	11	48	332	866	7,3
preservatives'000 lb.	17,521	29,773	30,716	35,147	33,535	31,3
Vegetables, fresh—	F 100	1 -11	F 00*	00 044	070 000	054 0
Celery crates	5,128	4,541	5,237	63,644	278,399	274,65
Potatoes tons	3,869	1,697	1,810	3,453	30,693	535,99
Onions	606	469	534	2,831	10, 185	18,04
Other "	677	571	1,009	851	14,421	25,73
Vegetables, frozen	1 480	2 007	8 SAE	7 202	9 531	0.0
and in brine '000 lb.	1,462	3,087	6,245	7,323	8,531	9,9

<sup>&</sup>lt;sup>1</sup> Includes stocks in transit. <sup>2</sup> Owned and held by or for manufacturers. <sup>3</sup> Includes smoked and fresh.

Includes beets, cabbage, carrots and parsnips.

<sup>86316 - 7</sup> 

#### TRADE OF CANADA IN PRODUCTS OF FARM ORIGIN

The tables which follow provide a summary of values of the external trade of Canada in products of farm origin. The products are grouped in Tables 2 and 3 to show articles which are or may be produced in Canada and articles which are not produced in Canada, with a breakdown as between field crops and animals and a further breakdown to show whether they are raw or manufactured and also the degree of manufacture. The expression "Canadian Farm Products" used in these tables refers, in the case of exports, to commodities actually produced in their original state on Canadian farms. In the case of imports, it covers all commodities of which the basic raw materials are such as Canadian farms produce. "Foreign Farm Products" covers, in both exports and imports, materials or commodities such as Canada does not produce in their original forms, e.g., cane sugar, tea, rubber, cotton, silk, etc. Partially manufactured products include such articles as semi-processed fruits, sugar and oils for refining, dressed leathers, semi-processed fibres for textiles, and other similar items. The summary in Table 1, showing exports to Great Britain and the United States since 1939, deals only with exports of goods actually produced in Canada.

The data have been compiled from records of the External Trade Branch, Dominion Bureau of Statistics. The amounts have been rounded to thousands and made to balance within the tables but the variation from the actual figure for any item or group of items is always less than one thousand dollars.

Table 1.—Values of Exports of Canadian Farm Products to All Countries, the United Kingdom and the United States, 1939-46

	6.11	United 1	Kingdom	United	States
Item and Year	All Countries	Value	Proportion of Total	Value	Proportion of Total
	\$'000	\$'000	p.c.	\$'000	p.c.
eld Crops—		00.105	40.7	E0 110	38.
939	204,314	89,195	43.7	79,110 63,357	30.
940	205,706	117,136	59.7		27
941	272,426	162,621		73,605	
942	247,463	107,647	43.5	78,148	31.
1943	485,780	148,416	30.6	269, 207	55.
944	725,034	156,683	21.6	446,784	61.
1945	790,038	231,017	29.2	265,945	33.
946	553, 185	223,131	40.3	106, 208	19-
nimals and Animal Products-					
939	89,034	58,055	65-2	24,498	27
940	117,476	89,457	76-1	21,057	17
941	144,954	99,229	68-5	30,430	21
1942	190,156	138,716	72.9	29,408	15
1943	211,891	167,666	79-1	18,337	8
1944	301,852	235,306	78-0	26,818	8
945	303,233	217,686	71-8	28,722	9
1946	257, 164	150,050	58.3	31,315	12
I Farm Products—					
1939	293,348	147, 250	50.2	103,608	35
1940.	323, 182	206,593	63.9	84,414	26
1941	417.380	261,850	62.7	104.035	24
1942	437,619	246,363	56-3	107,556	24
1943	697,671	316.082	45.3	287,544	41
1944	1.026.886	391,989	38.2	473,602	46
1945	1,093,271	448,703	41.0	294,667	27
1946	810.349	373,181	46.1	137,523	17

Table 2.—Values of Exports of Products of Farm Origin from Canada to All Countries, the United Kingdom and the United States, 1945 and 1946

		1945			1946	
Item	All Countries	United Kingdom	United States	All Countries	United Kingdom	United States
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
I-Canadian Farm Products-1						
Field Crops— Raw materials	613,670	177,801	231,726	351,929	160,903	69,329
Partly manufactured Fully or chiefly manufactured	2,672 173,696	1,104 52,112	493 33,726	2,627 198,629	961 61,267	594 36, 285
Totals, Field Crops	790,038	231,017	265,945	553, 185	223, 131	106, 208
Animals and Animal Products—	00 500	"A BOO	02 000	70 *10	45 050	00 490
Raw materials	86,502 4,344	56,368 806	23,896 1,535	78,552 10,460	45,976 1,536	22,432 4,144
Fully or chiefly manufactured	212,387	160,512	3,291	168,152	102,538	4,739
Totals, Animals and Animal Products	303,233	217,686	28,722	257, 164	150,050	31,315
All Canadian Farm Products— Raw materials	700,172	234, 169	255,622	430,481	206,879	91,761
Partly manufactured Fully or chiefly manufactured	7,016 386,083	1,910 212,624	2,028 37,017	13,087 366,781	2,497 163,805	4,738 41,024
Totals, All Canadian Farm	330,000	212,00x	01,011	000,101	100,000	11,022
Products	1,093,271	448,703	294,607	810,349	373, 181	137,523
II Farmer Errer Decrees 2						
II—FOREIGN FARM PRODUCTS—2 Field Crops—						
Raw materials	11,395 552	4	11,336 537	10,756 763	91	6,066 687
Fully or chiefly manufactured	40,688	9,218	9,964	32,608	2,794	6,653
Totals, Field Crops	52,635	9,222	21,837	44,127	2,885	13,406
Animals and Animal Products— Raw materials			_	_		-
Partly manufactured	-			-	-	-
Fully or chiefly manufactured  Totals, Animals and Animal		_	440			
Products	-					_
All Foreign Farm Products— Raw materials	11,395	4	11,336	10,756	91	6,066
Partly manufactured	552		537	763		687
Fully or chiefly manufactured	40,688	9,218	9,964	32,608	2,794	6,653
Totals, All Foreign Farm Products	52,635	9,222	21,837	44,127	2,885	13,406
William Parket						
III—ALI. PRODUCTS OF FARM ORIGIN					F 173	
Field Crops—	625,065	177,805	243,062	362,685	160,994	75,395
Raw materials	3,224	1,104	1,030	3,390	961	1,281
Fully or chiefly manufactured	214,384	61,330	43,690	231,237	64,061	42,938
Totals, Field Crops	842,673	240,239	287,782	597,312	226,016	119,614
Animals and Animal Products— Raw materials	86,502	56,368	23,896	78,552	45,976	22,432
Partly manufactured	4,344 212,387	806 160,512	1,535 3,291	10,460 168,152	1,536 102,538	4,144 4,739
Totals, Animals and Animal						
Products	303,233	217,686	28,722	257, 164	150,050	31,315
All Products of Farm Origin— Raw materials	711,567	234, 173	266,958	441,237	206,970	97,827
Partly manufactured	7,568 426,771	1,910 221,842	2,565 46,981	13,850 399,389	2,497 166,599	5,425 47,677
Fully or chiefly manufactured  Totals, All Products of Farm	720,771	221,0%2	70,001	000,000	100,000	21,011
Origin	1, 145, 906	457,925	316,504	854,476	376,066	150,929

<sup>1</sup> Includes commodities actually produced in their original state on Canadian farms.

<sup>&</sup>lt;sup>2</sup> Includes all materials or commodities such as Canada does not produce in their original forms.

Table 3.—Values of Imports of Products of Farm Origin Into Canada for Consumption from All Countries, the United Kingdom and the United States, 1945 and 1946

		1945			1946	
Item	All Countries	United Kingdom	United States	Ali Countries	United Kingdom	United States
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
I-CANADIAN FARM PRODUCTS-1						
Field Crops— Raw materials	47,537	118	42,989	63,755	87	53,339
Partly manufactured	2,472 15,808	4,656	1,887 8,526	4,519 29,294	7,064	2,818 16,237
Fully or chiefly manufactured	65,817	4,774	53,402	97,568	7, 151	72,394
Totals, Field Crops  Animals and Animal Products—	00,011		00,302	37,000	1,101	121004
Raw materials	23, 256	619	4,083	35,760	919	8,371
Partly manufactured	15,228 31,782	5,946 19,459	5,638 9,263	22,407 47,016	6,326 29,316	8,134 12,137
Fully or chiefly manufactured	- 01,102	10,400	0,200	47,010	20,010	12,101
Totals, Animals and Animal Products	70,266	26,024	18,984	105,183	36,561	28,642
All Canadian Farm Products-						
Raw materials	70,793 17,700	737 5,946	47,072 7,525	99,515 26,926	1,006 6,326	61,710
Fully or chiefly manufactured	47,590	24,115	17,789	76,310	36,380	28,374
Totals, All Canadian Farm	-00 000					
Products	136,083	30,798	72,386	202,751	43,712	101,036
II—FORZIGN FARM PRODUCTS—2 Field Crops—						
Raw materials	131,810	112	87,115	156,687	300	85,886
Partly manufactured  Fully or chiefly manufactured	40,718 118,561	14,005	4,350 59,035	44,149 172,027	18,372	4,047 101,751
	291,089	14,132	150,500	372,863	18,710	191,684
Totals, Field Crops  Animals and Animal Products—	201,000	11,100	100,000	012,000	10,110	101,00
Raw materials	7,716	1	973	6,224	53	1,234
Partly manufactured Fully or chiefly manufactured	2,705	345	2,249	119 4,336	613	3, 23
Totals, Animals and Animal	2,100	- 0.0		1,000	010	0,80.
Products	10,433	346	3,229	10,679	666	4,52
All Foreign Farm Products—	100 200	410	00 000	100 014	0.00	071.104
Raw materials	139,526 40,730	113 15	88,088 4,357	162,911 44,268	353 38	87,120 4,109
Fully or chiefly manufactured	121,266	14,350	61, 284	176,363	18,985	104,98
Totals, All Foreign Farm	201 500	14 479	152 700	202 540	10 270	106 01
Products	301,522	14,478	153,729	383,542	19,376	196,21
HI-ALL PRODUCTS OF FARM ORIGIN						
(I AND II)-						
Field Crops—	179,347	230	130,104	220,442	387	139,22
Raw materials	43,190	15	6,237	48,668	38	6,86
Fully or ehiefly manufactured	134,369	18,661	67,561	201,321	25,436	117,98
Totals, Field Crops	356,906	18,906	203,902	470,431	25,861	264,07
Animals and Animal Products—	30,972	620	5,056	41,984	972	9,60
Raw materials	15,240	5,946	5,645	22,526	6,326	8,19
Fully or chiefly manufactured	34,487	19,804	11,512	51,352	29,929	15, 36
Totals, Animals and Animal	80,699	26,370	22,213	115,862	37,227	33,16
Products	00,000	201010	227220	110,002	00,000	30,10
Raw materials	210,319	850	135, 160	262,426	1,359	148,83
Partly manufactured	58,430 168,856	5,961 38,465	11,882 79,073	71,194 252,673	6,364 55,365	15,06 133,35
Fully or chiefly manufactured  Totals, All Products of Farm		00,400	10,010	202,010		
Origin	437,605	45,276	226,115	586, 293	63,088	297,24

<sup>&</sup>lt;sup>1</sup> Includes all commodities of which the basic raw materials are such as Canadian farms produce.

<sup>&</sup>lt;sup>2</sup>Includes all materials or commodities such as Canada does not produce in their original forms.

#### THE FERTILIZER TRADE IN CANADA

July 1, 1945 - June 30, 1946

Source: Mining, Metallurgical and Chemical Division, Dominion Bureau of Statistics

**Production.**—Production of fertilizers during the year ended June 30, 1946, amounted to 1,118,138 tons of materials and 507,332 tons of mixtures, compared with 952,273 tons of materials and 515,477 tons of mixtures for the previous year.

To secure these data, schedules were mailed to vendors whose names were supplied by the Fertilizer Division of the Federal Department of Agriculture. In order to avoid duplication, each reporting company was furnished with a list of vendors and instructed to omit sales to manufacturers or dealers named thereon.

Imports.—Imports of fertilizers amounted to 479,772 tons compared with 439,124 tons during the preceding year. The larger items in the list of imports were natural phosphate rock, amounting to 302,670 tons; superphosphate, 87,887 tons; muriate of potash, 69,547 tons; potash manure salts and kainite, 6,019 tons; sulphate of potash, 6,722 tons.

**Exports.**—Exports were made up of 566,002 tons of materials and 50,504 tons of mixtures. In the list of materials exported were 188,558 tons of sulphate of ammonia and 235,889 tons of ammonium nitrate.

Sales.—Sales of fertilizer materials and of mixed fertilizers, including exports, totalled 1,249,449 tons. Sales in Canada of fertilizer materials at 90,446 tons showed a decrease from the previous twelve-month period of 1.8 per cent, and the sales of mixtures at 542,497 tons were up 12.3 per cent.

Table 1.—Sales of Fertilizer Materials and Mixed Fertilizers for the Fertilizer Years Ended June 30, 1945 and 1946

	Fert	ilizer Mate	rials	Mia	ed Fertiliz	ters
Province -	1945	1946	Percentage Increase + Decrease -	1945	1946	Percentage Increase + Decrease -
Prince Edward Island Nova Scotia New Brunswick. Quebec. Ontario Manitoba Saskatchewan Alberta British Columbia	8,035 5,196 7,153 11,427 21,247 7,356 10,282 10,697 10,633	6,942 5,173 5,819 12,213 16,911 7,605 10,928 12,204 12,651	-13·7 -18·7 +6·9 -20·6 +3·4 +6·3 +14·1 +19·0	40,019 36,608 66,690 134,758 190,279 171 47 145 14,364	49,783 37,895 77,611 139,095 220,169 163 35 267 17,479	+24·4 + 3·5 +16·4 + 3·2 +15·7
Canada Exported	92,026 488,325 1	<b>30,446</b> 566,002 1	- 1·8 +10·0	483,081 44,231	542,497 50,504	+12·3 +14·2

Does not include calcium cyanamide or ammonium phosphate.

Table 2.—Production in Canada, Imports and Exports of Fertilizers, as Reported by the Manufacturers and Importers during the Years Ended June 30, 1945 and 1946

(Short tons)

		1945			1946	
Item	Manu- factured	Imported	Exported	Manu- factured	Imported	Exported
Mixed fertilizers	515,477		44,231	507,332	***	50,504
Sulphate of ammonia	196,897	-	150,412	212,950	-	188,558
Nitrate of soda	-	1,155	300	-	1,415	345
Superphosphate <sup>1</sup>	2	53,917	2.694	2	87,887	861
Ammonium nitrate	205,985	-	188,752	265,127	2,085	235,889
Natural phosphate rock		298,650	149	-	302,670	-
Bone meal or bone flour	2,802		-	613	-	-
Muriate of potash, 50%	-	12,400	5	-	4,925	-
Muriate of potash, 60%	-	50,405	-		64,622	400
Sulphate of potash	~	4,174	-	-	3,622	
Sulphate of potash-mag-		0.400			0 100	
nesia	-	3,163	-	-	3,100	-
Potash manure salts and		11 010			0.010	
kainite	7 047	11,918	901	2 027	6,019	807
Tankage	7,247	000	901	3,237	1 000	901
Sheep manure	707	803	_	271	1,223	
Dried blood	797	-	1-4-1-	41		-
Fish meal	2		2	2 21		2
Ammonium phosphate Other materials	86	2,539		63	2,204	

<sup>&</sup>lt;sup>1</sup> Contains 18%, 19%, 20%, 47% and 48% superphosphate in 1945, and 18%, 19%. 20% and 43% superphosphate in 1946.

Table 3.— Sales of Fertilizers, except for Manufacturing Purposes, during the Year Ended June 30, 1945

Item	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Total Sold in Canada	Export- ed from Canada
Nitrate of soda	1, 242	708 392	25 741 128 866	10 259 22 266	1,049 312 1,108 434	1 40 - 5	9	287	12 2, 218 195 342	1,099 5,816 1,883 3,608	300 150, 412 1 188, 752
Ammonium nitrate Superphosphate <sup>2</sup>	361 5,013	1,333 2,546	4,032	9,952	11,277	1 18	-	16 149	873 560	33,710 829	2,694
Muriate of potash, 50% Muriate of potash, 60% Sulphate of potash	1,286	141	740 588 5	150 8 9	349 1,585 9	2	1 15	2	343 55	1, 269 3, 954 103	5
Sulphate of potash— magnesia Potash manure salts	~	-	11	-	43	-	-	-	28	82	
Tankage Sheep innaure	-	56	- 1	226	274 572	25	-	396	518 161	1,188 1,041	901
Dried blood Fish meal	_	ī	_	_	5 -		_	11	131 208	147 208	-
Ammonium phosphate— 11-48-0 15-20-0	_	_	-	-	2,351 211	6,761	9, 195	8, 255 857	709 3,604	27, 271 4, 891	3 L
2-20-0. Other fertilizer materials	65	12	-	525	1,571	472	874	721	20 656	20 4, 907	_
Totals, Fertilizers. Totals, mixed fertilizers.	8,035 40,019	5,196 36,608	<b>7,153</b> 66,690	11,427 134,758	21,247 190,279	7,356 171	10,282	10,697 145	10,633 14,364	<b>92,026</b> 483,081	44, 231
Grand Totals, 1945.	48,054	41,804	73,843	146, 185	211,526	7,527	10,329	10,842	24,997	575,107	1
Grand Totals, 1944.	42,850	41,456	72,416	148,165	193,018	4,034	3,887	6,228	23,054	535,108	1

<sup>1</sup> Not available for publication.

<sup>2</sup> Not available for publication.

<sup>&</sup>lt;sup>2</sup> Contains 18%, 19%, 20%, 47% and 48% superphosphate.

Table 4.—Sales of Fertilizers, except for Manufacturing Purposes, during the Year Ended June 30, 1946

Item	P.E.I,	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Total Sold in Canada	Export- ed from Canada
Nitrate of soda Sulphate of ammonia. Calcium exanamide. Ammonium nitrate. Superphosphate <sup>2</sup> Bone meal or bone flour. Murinte of potash, 50%. Murinte of potash, 60%. Sulphate of potash. Potash manure salts. Tankage. Sheep manure Dried blood Whale products. Fish meal	1,051 17 864 3,952 60 998	649 277 1,830 2,262 52 44 1	1 546 142 1,030 3,100 5 844 123	20 170 115 469 10,522 46 21 	692 318 988 1,119 9,588 838 361 822 5 — 664 10	72 4 24 1	222	1 559 1 7 150 - 2 400	48 2,602 163 77 1,371 603 422 74 452 356 152 76 135	762 5,989 1,702 6,085 30,811 1,620 1,363 2,431 82 853 1,373 173 76	345 188, 558 1 235, 889 86 F 213
Ammonium phosphate— 11-48-0		1	7 - - 11	12 - 543	1,277 69 - 160	6,960 126 - 418	9,458 502 - 945	8,666 1,377 1,030	953 3,851 40 586	27,333 5,925 40 3,693	1
Totals, Fertilizers Totals, mixed fertilizers,	<b>6,942</b> 49,783	5,173 37,895	<b>5,819</b> 77,611	12,213 139,095	16,911 220,169	7,685 163	10,928	12,204 267	12,651 17,479	90,446 542,497	50,504
Grand Totals, 1946.	56,725	43,068	83,430	151,308	237,080	7,768	10,963	12,471	39,130	632,943	1
Grand Totals, 1945.	48,054	41,804	73,843	146, 185	211,526	7.527	10,329	10.842	24,997	575.107	1

<sup>1</sup> Not available for publication.

Table 5.—Mixed Fertilizers Sold during the Year Ended June 30, 1945
(Short tons)

Formula	P.E.I.	N.S.	N.B.	Que.	Ont.	Man,	Sask.	Alta.	B.C.	Total Sold in Canada	Exported from Canada
N PrOs KrO 0 12 20 0 14 7 2 8 16 2 8 24 2 10 8 2 12 6 2 12 8 2 12 8 3 16 3 10 6 3 10 10 3 12 8 3 15 6 4 12 8 4 12 8 5 7 10 5 8 7 5 8 10 5 10 5 5 10 5 6 9 12 6 9 12 6 9 12 6 9 15 6 18 12 6 9 15 6 18 12 6 9 15 6 18 12 6 9 15 6 18 12 6 9 15 6 18 12 6 9 12 6 9 15 6 18 10 6 9 12 6 9 12 6 9 12 6 9 12 6 9 15 6 18 12 6 18 12 6 18 12 6 30 15 8 10 9 27 7 7 10 10 10 10 20 10 11 4 70 12 4 8 15 6 6 15 6 15 6 15 6 15 6 15 6 16 17 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	2,557 	10, 792 	9,943 	5.069 423 	1, 606 19, 149 1, 356 962 23, 104 68, 808 36, 005 2, 266 4, 869 23, 700 147 264 2, 340	21 43 43	15	16	964 	2,570 24,218 1,779 24,218 1,779 23,104 151,438 830 47,819 4,645 4,869 103 3,023 148,195 22,896 6,710 24,517 1,904 27,1904 6,746 660 660 663 67	299
	40,019	36,608	66,690	134,758	190,279	171	47	145	14,364	3, 159 483,081	1,157

<sup>&</sup>lt;sup>2</sup> Contains 18%, 19%, 20% and 43% superphosphate.

### Table 6.-Mixed Fertilizers Sold during the Year Ended June 30, 1946

(Short tons)

Note.—The figures in this table include the tobacco fertilizers and those containing boron and magnesium oxide which are shown separately in tables 7, 8 and 9.

	For	mula	P.E.I.	N.S.	N.B.	Que.	Ont,	Man.	Sask.	Alta.	B.C.	Total Sold in Canada	Exported from Canada
N	P2O5	$K_2O$				97.1			190				
0	12	20	-	-	-	-	1,069	-	-	-	583	1,652	179
0	14	7	-	-	-	4, 424	17,929	-		-	-	22,353	-
2	8	16	-	-	-	472	3,236	-	-	-		3,708	-
2	10	8	-	-	-	4,128	39,318	7.		-	-	43,446	+
2	12	6	2,797	11,248	8,621	60,469	81,723	32	-	-	561	165,451	580
2	12	10	-		-	7,636	18,702		-	-	219	26, 557	-
2	16	6	-	-	-	964	3,315	-	-	70	1,475	5,824	_
3	10	8	~	-		145	15, 114		-	-		15, 259	
3	15	6	1,949	109	33	-	-	-	-	-	-	2,091	-
4	8	6	1,985	625	14, 115	2,190	4,430			-		23,345	
4	8	10	21,516	11,093	38,949	48,611	23,260	.7		-	-	143.436	2,574
4	12	6	5,199	9,545	4,262	5,607	8,070	15	7		-	32.705	622
4	12	8	-	-		-	76	-	-	61	7,734	7,871	220
4	24	12	-		-	-	1,835	_	-	400	-	. 1,835	
- 5	7	10	-	-	-			-		-	-	-	20,608
5	8	.7	1. 15	_		3,036	9	-	-	-	-	3,045	658
- 5	10	10 ,	16,335	795	11,317		~	-		-		28, 447	1,993
6	7	6		-	-	-	-		-	17	2,512	2,529	-
6	9	12	-	-	-	-	-	-		-		-	9,429
- 6	9	15	-	-	-	-			-	-		4 000	9, 955
6	18	12	-	-	-		440		-		1,098	1,098	
6	30	15	-	0.7	-	-		-		-	961	961	-
8	10	5		4 440		1 100	-	-	-	12	1,285	1,297	40
9	5	7	-	4,448	314	1,197	280	-	-	-		6,239	48
10	20	10	-		-	010	1 000	100	90	105	754	754	0.000
Ot	her mix	tures	2	32		216	1,803	109	28	107	297	2,594	3.638
	T	otals	49,783	37,895	77.611	139,095	220 169	163	35	267	17,479	542,497	50,504

## Table 7.-Tobacco Specials Sold during the Year Ended June 30, 1946

(Short tons)

Note.—The figures in this table are included in Table 6.

		Formula	Quebec	Ontario	Canada
N2345	P <sub>z</sub> O <sub>8</sub> 10 10 8 8	K <sub>2</sub> O 8 8 10 7	4, 128 145 3, 033	38, 498 15, 114 1, 944 9	42, 626 15, 259 1, 944 3, 042
		Totals	7,306	55,565	62,871

# Table 8.—Sales of Mixed Fertilizers Containing Boron during the Year Ended June 30, 1946 (Short tons)

Note.—The figures in this table are included in Table 6.

Prince Edward Island	Nova Scotia	New Bruns- wick	Quebec	Ontario	British Columbia	Canada	Exported
-	1, 173	648	10 294 24	10 470 25 6	-	10 480 3,431 30	30
236	317	1 69 54 432	8 54	36		305 379 552	-
-	165	563	2 10	-	-	563 175 10	55
	Edward Island	Edward Scotia	Edward Island Scotia Bruns-wick	Edward Island Scotia Bruns-wick Quebec Wick Quebec 1,1291 1,173 648 294 655 - 1 - 24 655 - 1 - 317 54 8 30 - 563 - 563 - 563 - 165 8 2 - 10	Edward Island Scotia Bruns-wick Quebec Ontario  10 470  1,291 1,173 648 294 25  1 24 6  655 - 1 24  655 - 1 317 54 8 30  563 563  165 8 2 10	Edward Island Scotia Bruns- Quebec Ontario Columbia  10 470 - 1,291 1,173 648 294 25 - 655 - 1	Edward Island         Nova Scotia         Bruns-wick         Quebec         Ontario         British Columbia         Canada           -         -         -         -         10         -         480           1,291         1,173         648         294         25         -         3,431           -         -         -         24         6         -         3,431           655         -         1         -         -         656           236         -         69         -         -         30           -         317         54         8         -         -         379           30         -         432         54         36         -         552           -         -         165         8         2         -         -         175           -         -         165         8         2         -         -         175           -         -         10         -         10         -         10

# Table 9.—Sales of Mixed Fertilizers (Exclusive of Tobacco Fertilizers) Containing Magnesium Oxide during the Year Ended June 30, 1946

(Short tons)

Note.—The figures in this table are included in Table 6.

	Fo	rmula	Prince Edward Island	Nova Scotia	New Bruns- wick	Quebec	Ontario	Man., Sask, and Alta.	British Columbia	Canada	Exported
N	P:0+						5,602			5,602	
2	10	8	1	110			6,002			116	_
2	10	6	-	110	_		4,490	-	_	4,490	_
A	g g	6	763	_	6, 126	_	2,250	_	-	6,889	-
4	8	10	9,580	146	22,372	52	1,768		-	33,918	50
4	12	6	221	92	854		~	_	-	1,167	_
5	77	10		-	-	_	-	-	-	_	20, 101
5	8	7	-		-	-	-	-	-		658
5	10	10	10,808	605	9,165	-	_	-	-	20,578	1,923
6	9	12			-	de-	-	-	-	-	9,429
6	9	15	-	-	-	-	-	-	-	-	9,955
8	12	16	-	-		-	-	-	-	-	1,635
9	- 5	7	-	62		-		-	-	62	-
Oth	ers		**			-	-	76	-	- 76	-
		Totals	21,372	1,015	38,517	52	11,866	76	_	72,898	43,751

Table 10.—Nitrogen, Phosphoric Acid and Potash Contained in Mixed Fertilizers Sold in Canada during the Years Ended June 30, 1945 and 1946

			1945		1946					
Province	Total Fonnage	Nitrogen	Phosphoric Acid	Potash	Total Tonnage	Nitrogen	Phosphoric   Acid	Potash		
	tons	lb.	lb.	lb.	tons	1b.	lb.	lb.		
Prince Edward Island. Nova Scotia. New Brunswick. Quebce. Ontario. Manitoba Saskatchewan. Alberta. British Columbia	40,019 36,608 66,890 134,758 190,279 171 47 145 14,364	3,318,180 3,017,520 5,112,460 7,616,200 8,209,420 16,280 3,660 14,820 1,344,720	7,582,840 7,203,020 11,979,680 28,409,000 43,592,520 46,280 13,060 45,380 3,746,460	7,518,280 5,440,800 12,323,920 21,254,080 30,090,060 22,280 6,860 20,260 2,479,840	49,783 37,895 77,611 139,095 220,169 163 35 267 17,479	4,158,480 3,040,200 6,121,120 8,009,600 9,999,440 19,240 3,900 27,540 1,657,600	9,531,300 7,508,100 13,886,860 29,080,360 49,569,720 59,920 11,020 88,240 4,607,000	9, 391, 920 5, 610, 480 13, 347, 481 21, 633, 900 33, 476, 426 25, 400 5, 540 39, 860 2, 916, 800		
Totals, Canada Exported from Canada	483,081 44,231	28,853,260 2,622,580	102,618,240 10,759,320	79,156,380 9,218,620	542,497 50,504	33,037,120 5,565,980	114,342,520 8,410,560	86,447,800 11,157,860		
Grand Totals	527,312	31,275,840	113,377,560	88,375,000	593,001	38,603,100	122,753,080	97,605,666		

Table 11.—Nitrogen, Phosphoric Acid and Potash Contained in Fertilizer Materials Sold in Canada during the Years Ended June 30, 1915 and 1916

			1945			1946					
Province	Total Tonnage	Nitrogen	Phosphorie Acid	Potash	Total Tonnage	Nitrogen	Phosphoric Acid	Potash			
	tons	lb.	lh.	lb.	tons	lb.	lb.	lb.			
Prince Edward Island. Nova Scotia. New Brunswick. Quebec. Ontario. Manitoba. Saskatchewan. Alberta. British Columbia.	8,035 5,196 7,153 11,427 21,247 7,356 10,282 10,697 10,633	751,310 1,325,250 913,820 326,590 1,961,740 1,809,030 2,496,940 2,784,010 2,897,220	2,028,600 514,640 809,940 2,181,940 5,723,280 9,406,420 12,987,720 12,317,620 4,804,480	1,573,200 178,320 1,455,460 172,780 2,290,360 2,900 16,200 2,000 482,140	6,942 5,173 5,819 12,213 16,911 7,605 10,928 12,204 12,651	997, 780 1, 586, 240 961, 660 446, 680 1, 895, 880 1, 522, 780 2, 289, 100 2, 583, 700 3, 288, 000	1,580,800 905,960 1,215,900 4,140,980 5,488,760 6,909,200 9,658,480 9,397,620 3,550,220	1, 257, 600 106, 920 991, 600 187, 940 1, 324, 240 1, 200 - 1, 920 610, 720			
Totals, Canada Exported from Canada	92,026 488,3251	15,265,910 271,685,900	50,771.640 158,470,320	<b>6,173,360</b> 6,000	90,446 566,002	15,671,820 273,358,580	<b>42,847,920</b> 91,468,080	4,482,140 255,600			
Grand Totals	580,351	286,951,810	209,214,960	6,179,360	656,448	289, 030, 400	134,316,000	4,737,748			

<sup>1</sup> Does not include cyanamide.

Table 12.—Fertilizers Sold for Consumption in Canada, during the Years Ended June 30, 1927 and 1929-46

	Mater	rials	Mix	tures	Total
Year Ended June 30	Quantity	Percentage of Total	Quantity	Percentage of Total	Total
	tons		tons		tons
1927	105, 141	62-1	64,423	37.9	169,564
1929	115,672	51.7	108,078	48.3	223,750
1930	166,257	51.8	154,950	48.2	321,207
1931	137,813	48.5	146,404	51.5	284,217
1932	92,864	51.6	87,119	48.4	179,983
1933	82,374	49.5	84,033	50.5	166,407
1934	98,955	50.8	95,896	49-2	194,851
1935	104,711	49.3	107,768	50.7	212,479
1936	96,479	41.2	137,361	58.8	233,840
1937	106,993	35-9	191, 283	64 - 1	298,276
1938	106,774	33.0	216,602	67.0	323,376
1939	101,077	30-3	232,926	69.7	334,003
1940	85,638	24.7	261,083	75.3	346,721
1941	74,534	23.0	249,667	77.0	324,201
1942	72,136	17.2	347,411	82.8	419,547
1943	72,162	14.7	417,699	85.3	489,861
1944	79,233	14.8	455,875	85-2	535, 108
1945	92,026	16.0	483,081	84.0	575, 107
1946	102,639	15.9	543,406	84-1	646,045

Table 13.—Nitrogen, Phosphoric Acid and Potash Contained in Fertilizers Sold in Canada during the Years Ended June 30, 1936-46

		In Materials		In Mixtures				
Year Ended June 30	Nitrogen	Phosphoric Acid	Potash	Nitrogen	Phosphoric Acid	Potash		
1936 1937 1938 1939 1940 1941 1942 1943 1944 1944 1945	3,972 4,544 4,509 4,422 4,284 3,488 5,042 3,459 5,422 7,633 9,863	14,963 17,934 17,321 15,982 15,156 12,965 13,911 13,998 15,286 25,387 23,827	4,071 4,623 4,779 4,931 4,137 3,994 2,877 3,112 2,933 3,087 2,241	4,276 5,714 6,247 6,531 7,180 6,930 9,311 11,282 13,638 14,327 16,540	13, 427 19, 095 22, 185 24, 193 27, 345 26, 278 37, 099 45, 079 48, 850 51, 309 57, 198	10,303 14,819 17,142 18,408 21,106 19,908 27,497 32,977 28,020 39,578 43,279		

#### METEOROLOGICAL RECORDS

Table 1.—Temperatures in Degrees Fahrenheit at the Dominion Experimental Farms and Stations,
January-March, 1947, compared with Normal

Source: Division of Field Husbandry, Dominion Department of Agriculture

		Jan	uary			Febr	ruary			Marc	eh	
Experimental Farm or Station	High	Low	Mesn	Normal	High	Low	Mean	Normal	High	Low	Mean	Normal
Charlottetown, P.E.I. Kentville, N.S. Nappan, N.S. Fredericton, N.B. L'Assomption, Que Lennoxville, Que. Normandin, Que. Ste. Anne de la Pocatière, Que. Delhi, Ont. Harrow, Ont. Kapuskasing, Ont. Ottawa, Ont. Brandon, Man. Morden, Man. Indian Head, Sask. Scott, Sask. Swift Current, Sask. Beaverlodge, Alta. Fort Vermilion, Alta. Lacombe, Alta. Lethbridge, Alta. Manyberries, Alta. Manyberries, Alta. Agassiz, B.C. Sidney, B.C. Summerland, B.C.	50 58 54 48 41 49 50 39 39 45 43 48 46 46 52 49 50	- 5 - 5 - 12 - 29 - 30 - 44 - 20 - 21 - 33 - 35 - 21 - 33 - 35 - 29 - 29 - 29 - 29 - 29 - 29 - 29 - 2	19 21 19 13 11 14 14 10 28 31 3 13 15 9 7 7 10 11 10 12 21 16 32 35 24	18 21 18 14 13 13 13 10 11 22 25 - 2 12 - 2 12 18 8 8 16 11 34 37 25	43 52 50 45 36 43 35 44 42 47 33 34 35 36 42 45 55 56 56 60	1 4 2 2 8 -27 7 1 1 -28 -23 3 1 -25 -44 4 -32 2 -28 9 20 -1	24 27 23 20 10 13 8 15 20 23 3 10 - 1 3 - 3 - 6 6 7 - 11 7 15 15 15 15 15 15 15 15 15 15 15 15 15	17 20 17 14 11 13 5 5 22 27 7 2 13 2 2 8 6 4 4 14 14 14 14 14 14 14 14 14 14 14 14	47 55 53 50 44 50 43 44 43 44 43 44 43 44 43 44 45 57 56 62 57 60 64	10 -2 -7 -4 -10 -14 -2 -2 -17 -21 -19 -3 -30 -30 -30 -37 -36 -36 -27 30 16	30 31 29 28 28 28 22 25 25 25 29 42 16 25 13 21 13 14 18 23 24 24 21 19 42 42 42 42 42 42 42 42 42 42 42 42 42	27 29 27 27 23 25 12 24 35 14 25 18 20 18 24 21 10 23 28 27 24 35 44 44 42 39

Table 2.—Precipitation in Inches at the Dominion Experimental Farms and Stations, January-March, 1917, compared with Normal

Source: Division of Field Husbandry, Dominion Department of Agriculture

	Jan	dary	Febr	cuary	March		
Experimental Farm or Station	Actual	Normal	Actual	Normal	Actual	Normal	
Charlottetown, P.E.I. Kentville, N.S. Nappan, N.S. Fredericton, N.B. L'Assomption, Que. Lennoxville, Que. Normandin, Que. Ste. Anne de la Pocatière, Que. Delhi, Ont. Harrow, Ont. Kapuskasing, Ont Ottawa, Ont. Brandon, Man. Morden, Man. Indian Head, Sask. Scott, Sask. Scott, Sask. Swift Current, Sask Beaverlodge, Alta. Fort Vermilion, Alta. Lacombe, Alta. Lethbridge, Alta. Manyberries, Alta. Magassiz, B.C. Sidney, B.C.	3:3 2:8 4:5 4:7 1:3 2:2 3:3 2:6 1:9 3:8 1:4 1:7 0:5 0:2 2:5 0:9 0:8	4·2 4·0 3·4 3·8 3·3 3·4 2·1 2·7 3·3 2·0 1·9 3·1 0·9 0·9 0·6 0·7 1·4 0·7 0·6 0·7 0·6 0·7 1·0 1·0 1·0 1·1 1·1 1·1 1·1 1·1	3·1 4·3 4·1 3·8 3·3 3·7 3·9 2·3 1·9 0·7 1·5 0·4 2·4 1·2 0·8 4·7 0·5	3.5 3.2 2.8 2.4 2.3 3.3 3.3 3.3 1.7 1.1 2.4 0.6 0.9 0.5 0.8 0.4 0.6 0.6 0.6 0.6	2·1 1·9 2·6 2·5 2·6 2·3 3·8 2·3 3·8 1·4 ·5·2 1·1 0·6 0·2 1·1 1·0 0·3 0·4 0·7 0·9 1·0 1·0 1·0 1·0 1·0 1·0 1·0 1·0	3·6 3·1 2·9 3·0 2·9 2·9 2·2 2·4 2·7 2·7 2·7 1·1 1·1 1·1 1·1 1·1 0·6 0·5 1·2 0·6 0·7 0·9 0·9	

# PRICES OF AGRICULTURAL PRODUCE

Table 1.—Monthly Averages of Daily Closing Cash Prices per Bushel of Canadian Grains, Basls in Store Fort William-Port Arthur and Vancouver, January-March, 1947

Grain and Grade	January	February	March
	cents and eighths	cents and eighths	cents and
Wheat—			DOMESTIC OF
CLASS I (DOMESTIC)—			
Domestic Use—1 1 Hard	125	137/4	155
1 Northern	125	137/4	155
2 Northern	122	134/4	152
3 Northern	120	132/4	150
4 Northern	115 112	127/4 124/4	145 142
No. 5. No. 6.	108	120/4	138
Feed	106	118/4	138
1 C.W. Garnet	120	132/4	150
2 C.W. Garnet	118	130/4 128/4	148 146
3 C.W. Garnet	116 135	147/4	165
1 Alberta Red Winter	134	146/4	164
3 Alberta Winter	131	143/4	161
1 C.W. Amber Durum	135	147/4	165
2 C.W. Amber Durum	132 130	144/4 142/4	162 160
3 C.W. Amber Durum	2	2	2
Country Points			
CLASS II (EXPORT)—			
United Kingdom—¹ 1 Hard	4==	100	155
1 Northern	155 155	155 155	155 155
2 Northern	152	152	152
3 Northern	150	150	150
Commercial—	0.75	247/4	000/1
1 Hard	$\frac{227}{5}$ $\frac{227}{5}$	245/4 245/4	288/1 288/1
2 Northern	224/5	242/4	285/1
3 Northern	222/5	240/4	283/1
1 C.W. Amber Durum	237/4	255/4	298/1
2 C.W. Amber Durum	234/4 232/4	$\frac{252/4}{250/4}$	295/1 293/1
Oats—		17-July A.	
Domestic and Country—			
2 C.W	51/4	51/4	57/4
Extra 3 C.W.	51/4	51/4	57/4 57/4
Extra 1 Feed	51/4 51/4	51/4 51/4	57/4
1 Feed	51/4	51/4	57/4
2 Feed	51/4	51/4	57/2
3 Feed	51/4	51/4	56/7
Barley— Domestic and Country—			
1 C.W. Six-Row	64/6	64/6	76/6
2 C.W. Six-Row	64/6	64/6	76/6
3 C.W. Six-Row	64/6	64/6	$\frac{76/6}{76/6}$
2 C.W. Two-Row.	64/6 64/6	64/6 64/6	76/6
2 C.W. Yellow	64/6	64/6	76/6
3 C.W. Yellow	64/6	64/6	76/6
1 Feed	64/6	64/6	$\frac{76/6}{76/6}$
2 Feed	64/6 64/6	64/6 64/6	76/6
Export	4	4	4
Rye_			
Domestic and Country—	050 (0	00.0	324/7
2 C.W	$\frac{258/2}{253/2}$	291/2 286/2	324/4
4 C.W	245/5	275	308/1
Ergoty	215/5	245	280/2
Rejected 2 C.W	232/5	262	297/2
Export	a a	0	9

For footnotes see end of table, page 109.

Table 1.—Monthly Averages of Daily Closing Cash Prices per Bushel of Canadian Grains, Basis in Store Fort William-Port Arthur and Vancouver, January-March, 1947—concluded

Grain and Grade	January	February	March
Flaxseed—	cents and eighths	cents and eighths	cents and
Domestic (To Crushers)—			
1 C.W.	275	325	325
2 C.W	271	321	321
3 C.W	262	312	312
4 C.W	258	308	308
Country—		at the same of	
1 C.W.,	325	325	325
2 C.W	321	321	321
3 C.W	312	312	312
4 C.W	308	308	308
Export	6	6	- 8

1 Plus 31 cents per bushel carrying charge.

<sup>2</sup> Prices at country points 10 cents per bushel above those for domestic use up to February 17 inclusive: from February 18, prices at country points were 20 cents per bushel below those for domestic use, all basis Fort William-Port Arthur and Vancouver.

<sup>3</sup> Export prices same as for domestic and country use plus equalization fees as follows: January, East, West and B.C. 41/7; February, East, West and B.C. 44/4; March, East, West and B.C. 56/3. Advance equalization payment to producers 10 cents per bushel.

<sup>4</sup> Export prices same as for domestic and country use plus equalization fees as follows: January and February, East 110 and West 106; March, East 108/8 and West 105/2. Advance equalization payment to producers 15 cents per bushel.

5 Export prices same as for domestic and country use.

Export prices same as for country use.

Table 2.—Average Monthly Prices of Flour, Middlings, Bran and Shorts at Principal Markets, January-March, 1947

Source: For Canadian Markets, Prices Branch, Dominion Bureau of Statistics; for Minneapolis,

The Northwestern Miller

Item and Market		Jan.	Feb.	Mur.	Item and Market		Jan.	Feb.	Mar.
		\$	\$	\$			\$	\$	8
Flour—					Bran-				
First patents, Montreal	bbl.	4.90	4.90	4.90		ton	24.00	24.00	24 - 00
Ont. Winter Wheat de-		17.			Toronto <sup>3</sup>	68	24 . 00	24-00	24-00
livered Montreal1	46	5.70	5.70	5 - 70	Winnipeg	44	25.00	25.00	25.00
First patents, Torontol	44	4.90	4.90	4.90	Vancouver	66	29 - 80	29.80	29 - 80
First patents, Winnipeg1	33	5.30				44	\$37-00	538-62	\$55.96
First patents, Vancou-		0 00	0 00	0.00	Mindospondi			639 - 25	
ver1	66	5.40	5.40	5.40			0. 00	00 20	00 2
		9.40	0.40	0.40	Shorts-				
Spring family, Minnea-	44	100 00	F10 F0	tea Po		44	0" 00	05 00	0= 0/
polis 2	60	612-40				66		25.00	
		*12.48	612 - 66	615·04				25.00	
Middlings—					Winnipeg	66	26.00		
Montreal <sup>3</sup>	ton	32.50	32.50	32.50	Vancouver	68	30.80	30.80	30 - 80
Toronto <sup>3</sup>	46	32 - 50	32.50	32.50	Minneapolis	66	\$38 - 12	541-00	558 - 10
Winnipeg	86	29.00	29-00	29.00			638 - 81	641 - 38	659.00
Vancouver	44	33 - 80							

<sup>1</sup> Price per barrel of two 98-lb. sacks.

<sup>2</sup> Price per barrel of two 100-lb. sacks.

Prices do not include freight charges of \$4.50 per ton paid by the Federal Government.

4 Standard middlings.

ILOW.

High.

BASIS OF QUOTATIONS-

Montreal and Toronto: carlots f.o.b. Ontario and Montreal lake and rail points. Winnipeg: flour, bran and shorts—carlots, f.o.b. warehouse, outright purchases; middlings—wholesale, carlots. Vancouver: flour—carlots, f.o.b. warehouse, outright purchases; bran and shorts—carlots or mixed carlots, in bags, delivered Vancouver; middlings—sacked, less than carlots, delivered. Minneapolis: carlots, prompt delivery.

Table 3.—Monthly Average Prices per Bushel of Grains in the United States, January-March, 1847

Source: Bureau of Agricultural Economics, United States Department of Agriculture

Grain and Grade	January	February	March
RESIDEATED BY THE THE	cents	cents	cents
Wheat—		- 100	
No. 2 Hard Winter, Kansas City	209.0	226.1	269 • 4
No. 1 Dark Northern Spring, Minneapolis	224-8	231.4	271.5
Corn—			
No. 3 Yellow, Chicago	133 - 2	141.9	173 - 1
Dats-	1 1 1 1 1 1		
No. 3 White, Chicago	83-7	83.6	94.3
No. 3 White, Minneapolis	79-4	81.8	92.0
Barley—		+ /	
No. 3. Minneapolis.	169-8	164-2	183-8
Rye—			
No. 2. Minneapolis.	285-7	310.8	353-9

Table 4.—Weighted Average Monthly Prices per Cwt. of Live Stock (Ali Grades) at Principal Canadian Markets, January-March, 1947

SOURCE: Marketing Service, Dominion Department of Agriculture

Toolse Market Control of Donne								
Market	Jan.	Feb.	Mar.	Jan.	Feb.	Mar.		
		Cattle			Calves			
		\$	s	\$	\$	8		
	9·82 11·90 11·31 11·00 10·53 10·32	10·30 12·70 11·43 11·75 10·88 10·97	10·61 12·74 11·60 12·31 10·91 10·95	13·14 15·20 13·73 11·16 11·06 10·81	14·47 15·49 14·18 11·55 12·06 10·77	14·46 15·36 12·72 11·84 11·71 11·39		
		Hogs 1		Shee	Sheep and Lambs			
	\$	\$	8	8	\$	8		
	22·26 21·71 19·51 19·21 18·74 19·21	21.88 21.38 20.19 20.26 19.50 19.75	21·87 21·38 20·15 20·74 19·73 19·75	11.74 14.21 11.61 11.50 11.14 7.42	12.82 14.59 11.80 11.46 11.37 11.79	10·90 14·89 10·05 11·68 11·35 10·77		

<sup>1</sup> Grade B1, dressed.

Table 5.—Average Monthly Prices per Cwt. of Live Stock at Chicago, U.S.A., January-March, 1947

Source: Bureau of Agricultural Economics, United States Department of Agriculture

Class and Grade	January	February	March	
	\$	\$	8	
Cattle and Calves— Beef eteers, choice and prime. Beef steers, good. Beef steers, medium. Vealers, good and choice. Stocker and feeder steers, average price, all weights! Hogs, average price, all purchases. Lambs, slaughter, good and choice.	28-08 23-93 20-44 24-58 17-68 22-45 23-23	26·26 23·79 21·06 26·00 18·96 25·70 23·24	26 · 92 24 · 05 21 · 82 24 · 76 20 · 13 27 · 10 23 · 46	

<sup>&</sup>lt;sup>1</sup> Kansas City.

Table 6.—Average Monthly Prices per Cwt. of Live Stock at Principal Canadian Markets, January-March, 1947

Source: Marketing Service, Dominion Department of Agriculture

Market, Class and Grade	Jan.	Feb.	Mar.	Market, Class and Grade	Jan.	Feb.	Mar.
Montreal—	\$	\$	\$	Toronto—concluded	\$	\$	8
Steers, up to 1,050 lb.— Good	13.61 12.49 10.80		14 · 06 13 · 12 11 · 02	Hogs— Slaughter <sup>2</sup> Feeders <sup>2</sup> Lambs—	21·71 13·00		21.38
Steers, over 1,050 lb.— Good	13·57 12·46	12.80		Good handyweights Common, all weights	15.66 13.38	15·28 13·70	15·98 13·10
Heifers— Good		12-46		Good handyweights	9.30	9.46	9.91
Medium	10.65	11-03	11.38	Winnipeg— Steers, up to 1,050 lb.— Good	13.25	13.50	13.60
Good	1	13.50	13-83 12-10	Medium		12·28 10·39	12·22 10·69
Calves, veal— Good and choice Common and medium		17·02 15·49			11-93	13·53 12·17 10·25	13·71 12·27 10·78
Good	10·58 9·42	10·71 9·64	10.86 9.74	Heifers— Good. Medium.		12·18 10·91	12·60 11·25
Bulls— Good	10-58	11-11	11-46	Calves, fed— Good, Medium.		13·35 12·08	13·31 12·16
Hogs— Slaughter <sup>2</sup> . Feeders <sup>2</sup> .  Lambs—	1	21.88	21.87	Calves, veal— Good and choice Common and medium	15-15	15·72 12·04	
Good handyweights Common, all weights Sheep—		15·71 10·71 8·69	15.75 12.00 8.74	Good		10·47 9·40	
Good handyweights  Toronto— Steers, up to 1,050 lb.—	10.00	10.00	14.04	Bulls— Good	10-56	11-36	11.71
Good	12.63	13.98 13.20 12.28	13-57	Stocker and feeder steers— Good	10-67 9-16	10-94 9-43	11·16 9·68
Steers, over 1,050 lb.— Good	13.34	14 · 21 13 · 60 12 · 83	13.96		8·92 7·57	9·61 8·55	9·67 8·37
Heifers— Good Medium.	13·12 12·50	13 · 59 13 · 10			19·51 15·25		20·15 16·00
Calves, fed— Good Medium		13-95 13-42		Lambs— Good handyweights Common, all weights		13-50 9-82	
Calves, veal— Good and choice Common and medium		16·80 13·95			7.75	7.77	7.75
Cows— Good Medium		11-36 10-43		Good	11-91	13·29 12·58	12-98
Bulls— Good	11.12	11:87	12.05	Steers, over 1,050 lb		11.50	
Stocker and feeder steers— Good. Common.		12·89 11·42		Good	12.07	13·28 12·69 11·78	13.02

For footnotes see end of table, page 112.

Table 6.—Average Monthly Prices per Cwt. of Live Stock at Principal Canadian Markets,
January-March, 1947—concluded

Market, Class and Grade	Jan.	Feb.	Mar.	Market, Class and Grade	Jan.	Feb.	Mar.
Calgary—concluded Heifers—	\$	\$	S	Edmonton—concluded Stocker and feeder steers—	\$	\$	\$
Good		12·31 11·57		Good	10·04 8·86	10·15 9·15	9-10
Calves, fed— Good Medium	12·10 11·50	12·80 12·10	13·39 12·48		8 · 26 7 · 24	8·74 7·54	8·8: 7·5
Calves, veal— Good and choice Common and medium		12·54 10·75	13·10 11·06		18·74 15·95	19·50 15·91	19·7: 15·5
Cows— Good Medium	9·54 8·90		10·45 9·66	Good manay morganization	12·89 9·06		13.0
Bulls— Good	9.73	10.28	10-60	Sheep— Good handy weights	7-48	7.57	8-00
Stocker and feeder steers-				Moose Jaw-			
Good	9-81	11-54 10-39		GoodMedium		10-87	13·02 11·39
Stock cows and heifers— Good	8·81 7·81	9·08 8·00	9·08 8·25	Steers, over 1,050 lb	9-25	9.85	9.99
Hogs— Slaughter <sup>2</sup> Feeders <sup>3</sup>	19·21 16·57	20·26 17·60		Good. Medium. Common.	12·38 10·89 9·50		12-98 11-31 10-00
Lambs— Good handyweights Common, all weights		12-97 11-59	12-94	Heifers— Good	10·87 9·58	11·93 10·50	12·18 10·95
Sheep— Good handyweights	8-31	8.80	8.75	Calves, fed— Good		12-07 11-25	12-50 11-23
Edmonton— Steers, up to 1,050 lb.— Good	10.99		13-05 11-53	Calves, veal— Good and choice Common and medium	12·95 10·32	13 · 50 10 · 50	13 · 67 10 · 53
Steers, over 1,050 lb.—	9-84	9-67	9.36	Cows— Good Medium	9·51 8·61	9·85 9·49	10·08 9·45
Good	10-85	11·50 10·00	11.55	Bulls— Good	9.51	10 - 17	10-35
Heifers— Good Medium		11·36 10·05	11 · 51 10 · 14	Stocker and feeder steers— Good	10·12 9·20	10·38 9·22	10·83 9·27
Calves, fed— Good		12·83 11·58		Stock cows and heifers— Good	8·39 6·19	8·50 6·67	1 7·00
Calves, veal— Good and choice Common and medium	12·62 9·77	13 · 23 10 · 06	13·08 10·03	Hogs— Slaughter <sup>2</sup> Feeders <sup>3</sup>	19-21 15-00	19-75 15-00	19·75 15·00
Cows— Good Medium	9·92 8·62	10·08 8·75	10·20 8·93	Lambs— Good handyweights Common, all weights	12:47	12·50 10·00	12·63 10·00
Bulls— Good	9-40	9-87	10.12	Sheep— Good handyweights	7 · 23	1	7.00

No quotations.
 Sold on dressed carcass basis.
 Sold alive.

Table 7.—Wholesale Prices of Produce at Principal Canadian Markets, January-March, 1947

Source: Prices Branch, Dominion Bureau of Statistics

Norm.—Prices for hams, bacon, beef and lamb at Montreal, Toronto, Winnipeg and Vancouver; hutter at Montreal, Toronto and Winnipeg; and eggs and potatoes at all centres are averages of weekly quotations: other prices are quotations as at the 15th of the month. Prices for hams and bacon include sales tax.

Item and Market	Jan.	Feb.	Mar.	Item and Market	Jan.	Feb.	Mar.
avon send Markov	8	\$	S.	A 4 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	s s	\$	\$
Halifax—		0	-0	Toronto-concluded	9		
Hams, smoked, light,				Eggs, grade A, largedoz.	0.42	0.40	0.40
No. 1	0.39	0.39	0.39	Potatoes, No. 175 lh.	1.18	1.16	
Bacon, smoked, light,				Timothy hay, good, No. 2,			
No. 1lb.	0.42	0.42	0.42	baledton	19.00	21.00	21.00
Beef carcass, steer, commer-	0.01	0.04	0.04				
cial qualitylb.	0 · 24	0.24	0.24	Winnipeg—			
Lamb carcass, goodlb. Lard, pure, in tierceslb.	0.22	0·27 0·22	0.27		0-37	0.37	0.37
Butter, creamery, first grade,	0.22	0.22	0.22	Bacon, smoked, lightlb.	0.40	0.40	0.40
2-lb. flatslb.	0.43	0.43	0.43			0 10	- 20
Cheese, coloured, twins and				mercial qualitylb.	0.20	0.20	0-22
tripletslh.	1	1	1	Lamb carcass, goodlb.	0.25	0.25	0-25
Eggs, grade A, largedoz.	0-44	0.40	0-40		0.21	0.21	0.21
Potatoes, No. 175 lb.	1.30	1.36	1-40		0.42	0.42	0-42
				printslb. Cheese, Manitoba largelb.	1	1	1
Saint John-				Eggs, grade A, largedoz.	0.42	0.38	0.38
Hams, smoked, light,				Potatoes, No. 275 lb.	1.57	1.70	1.83
No. 1	0.39	0.39	0-39				
Bacon, smoked, light,				Daulma			
Bacon, smoked, light, No. 1lb.	0.42	0.42	0-42	Regina— Hams, smoked, lightlb.	0.37	0.37	0-37
Beef carcass, commercial	0.00	0.00	0.04	Dean analysis II-ba II-	0.40	0.40	0-40
qualitylb.	0.22	0.22	0.24	Beef carcass, good steer and	0 20	0 20	0 10
Lamblb.	0.23	0.27	0.27				
Lard, purelb. Butter, creamerylb.	0.43	0.43	0.43	itylb.	0.19	0-19	0.21
Cheese, newlb.	0.26	0.26	0.26	Lamb carcass, good apring.lb.	0.24	0 - 24	0.24
Eggs, grade A. largedoz.	0.46	0.41	0.40		0.21	0.21	0.21
Potatoes, No. 175 lb.	1.23	1.22	1.20	Butter, first grade, creamery printslb.	0.40	0.40	0.40
Hay, pressed, No. 1, car-	02 00	02.00	23-00	Chases lanes coloured	0 20.	0 20	0 20
lotston	23 · 00	23.00	25.00	newlb.	1	1	1
				new	0.41	0.38	0.37
Montreal-				Potatoes, No. 1	2-17	2.39	2.80
Hams, smoked, lightlb.	0.38	0.38	0-38				
Bacon, smoked, lightlb.	0.42	0.42	0.42	Calgary—			
Beef carcass, good steer, com-				Hams, smoked, light.			
mercial qualitylb.	0.21	0.21	0.23	No. 1lb.	1	1	1
Lamb carcass, choice,	0.26	0-26	0.26	Bacon, smoked, light,			
freshlb. Lard, pure, in tierces,lb.	0.20	0.20	0.20	NO. 1	0.35	0.40	0.40
Butter, first grade, creamery	0.22	0.22	0.40	Deer car casa, Room areat, com-	0.10	0.10	0.21
printslb.	0.42	0.42	0.42	mercial qualitylb.  Lamb carcass, goodlb.	0·19 0·24		0.21
Cheese, first grade, new,				Lard, pure, in tierceslb.	0.15		0.21
large, whitelb.	0.21	0.21	0.21	Butter first grade creamery			
Eggs, grade A, largedoz.	0.42	0.39		printslb.	0.40		0.40
Potatoes, No. 175 lb.	1-16	1 · 20	1.19	Oncese, new	1 0 40	1	1 0 00
Timothy hay, No. 2, baledton	15.00	15.00	16-00	Eggs. grade A, largedoz.	0.42	0·37 2·39	0-37
Daied	10 00	10 00	10 00	Potatoes, No. 2cwt.	2.31	2.39	2.42
Toronto-		1-1-1		Vancouver—			
Hams, smoked, light, No.1.lb.	0.38	0.38	0.38		0.38		0.38
Bacon, smoked, light,	0.40	0.40	0.40	Bacon, smoked, lightlb.	0.42	0.42	0.42
No. 1lb.	0.42	0.42	0.42		0.20	0-20	0.22
Beef carcass, good steer, commercial qualitylb.	0.21	0.21	0 - 23	mercial qualitylb. Lamb carcass, goodlh.	0.25		0-25
Lamb carcass, goodlb.	0.26		0.26		0.22		0.22
Lard, pure, in tierceslb.							-
Butter, first grade, creamery				printslb.	0-42		
printslb.	0.42	0.42	0.42	Cheese, large, white, new.lb.	0.29		0.29
Cheese, new, large, white,	0.00	0.00	0.00	Eggs, grade A, largedoz	0.40		
No. 1lb.	0.22	0-22	0.22	Potatoes, No. 1	2.28	2.23	2.22
				R .	1	1	

<sup>&</sup>lt;sup>1</sup> No quotations.

# GROP-RECORTING PROGRAM, 1947

The dates of issue and subject-matter of field-crop reports to be released by the Agricultural Division of the Dominion Bureau of Statistics during 1947 are listed below. It will be observed that the dates of the first estimate of production of both principal field crops and late-sown crops have been set approximately one month earlier than has been the case in previous years. All reports will be issued at 3 p.m. E.S.T. or E.D.S.T. when in force.

List of Field-Crop Reports, 1947

No.	Date	Day	Subject
1	January 22	Wednesday	Third Estimate of Production and Value of 1946 Field Crops.
2	April 17	Thursday	Stocks of Grain at March 31.
3	May 9	Friday	Intentions to Plant Field Crops; Winter-Killing and Spring Condition of Fall Wheat, Fall Rye, and Hay and Clover Meadows; Progress of Spring Seeding.
4	May 13	Tuesday	Telegraphic Crop Report, Canada.
5	May 27	Tuesday	Telegraphic Crop Report, Prairie Provinces.
6	June 3	Tuesday	Telegraphic Crop Report, Canada.
7	June 11	Wednesday	Telegraphic Crop Report, Prairie Provinces.
8	June 17	Tuesday	Telegraphic Crop Report, Canada.
9	June 24	Tuesday	Telegraphic Crop Report, Prairie Provinces.
10	July 3	Thursday	Telegraphic Crop Report, Canada.
11	July 10	Thursday	Condition of Field Crops at June 30.
12	July 15	Tuesday	Telegraphic Crop Report, Canada.
13	July 18	Friday	Preliminary Estimate of Areas Sown to Field Crops, including Potatoes.
14	July 22	Tuesday	Telegraphic Crop Report, Canada.
15	July 29	Tuesday	Telegraphic Crop Report, Prairie Provinces.
16	August 6	Wednesday	Telegraphic Crop Report, Canada.
17	August 12	Tuesday	Telegraphic Crop Report, Canada.
18	August 13	Wednesday	First Estimate of Production of Principal Field Crops, including Fall Wheat, Fall Rye, Alfalfa, Hay and Clover.
19	August 18	Monday	Stocks of Grain at July 31.
20	August 19	Tuesday	Telegraphic Crop Report, Canada.
21	August 26	Tuesday	Telegraphie Crop Report, Prairie Provinces.
22	September 3	Wednesday	Telegraphic Crop Report, Canada.
23	September 12	Friday	Second Estimate of Production of Principal Field Crops, including First Estimate of Production of Late-Sown Crops and Roots and Potatoes.
24	September 23	Tuesday	Telegraphic Crop Report, Canada.
25	October 10	Friday	Second Estimate of Production of Root, Fodder and Late-Sown Crops.
26	November 14	Friday	Third Estimate of Production of Grain, Root and Fodder Crops; Area and Condition of Fall Wheat and Fall Rye; Progress of Fall Ploughing; Final Estimate 1946 Wheat Production.
27	November 19	Wednesday	Acreages and Production of Oil-Seed Crops.
28	December 12	Friday	First Estimate of Value of Field Crops.



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